

20020213.qrp v02_n465.qrl.20020213

Date: Wed, 13 Feb 2002 19:03:10 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2465

QRP-L Digest 2465

Topics covered in this issue include:

- 1) [119789] RE: Arkiecon April 6th
by Nick Kennedy <nkennedy@tcainternet.com>
- 2) [119790] RE: Keyer question - Slow Vs Fast Keying
by Nick Kennedy <nkennedy@tcainternet.com>
- 3) [119791] TRUFFLE HUNT 2-12-02
by "w8diz" <w8diz@fpqrp.com>
- 4) [119792] MS-30 #2
by "Rod N0RC" <rod@n0rc.com>
- 5) [119793] Neat portable wire ant winder
by "Adam Nathanson" <adamn@n8software.com>
- 6) [119794] Re: Neat portable wire ant winder
by Patrick Gardella <pgardella@yahoo.com>
- 7) [119795] Re: MS-30 #2
by "Richard Brummer, K2JQ" <k2jq@bestweb.net>
- 8) [119796] RE: Keyer question - Slow Vs Fast Keying
by Larry Cahoon <lejek@erols.com>
- 9) [119797] Re: MS-30 #2
by "Glenn Butzlaff" <gbutzlaff@wi.rr.com>
- 10) [119798] Neat portable wire ant winder
by "tmyers" <tmyers@AcademicPlanet.com>
- 11) [119799] Spacing for hamstick beams
by "Stuart Rohre" <rohre@arlut.utexas.edu>
- 12) [119800] RE: OT:surplus - T106-2 / 33t #16
by "Tracy Markham" <tracy@bytemark.com>
- 13) [119801] 2002 FDIM Announcement
by "Tom Dooley" <tdooley@atl.mediaone.net>
- 14) [119802] Re: N4DD Final Fox Log
by "Jim Stamper" <jstamper@shentel.net>
- 15) [119803] NE QRP SSB Net on 7.295
by Alex <kr1st@amsat.org>
- 16) [119804] RE: Field Strength and things that don't make sense....
by Nick Kennedy <nkennedy@tcainternet.com>
- 17) [119805] Re: MS-30 #2
by "Rod N0RC" <rod@n0rc.com>
- 18) [119806] truffle log for feb 12 2002
by "w8diz" <w8diz@fpqrp.com>
- 19) [119807] FYBO Summary Sheet

- by "Bob Hightower" <nk7m@extremezone.com>
- 20) [119808] Re: No requests found
by "Rich Wilkerson" <richqrp@cox.net>
- 21) [119809] RE: Suggestion
by "Roger A. McCarty" <rmccarty@earthlink.net>
- 22) [119810] Re: Wireless Paddles - NOT OT!
by George Gingell <k3tks@u1.abs.net>
- 23) [119811] Re: Hamstick Beams
by George Gingell <k3tks@u1.abs.net>
- 24) [119812] Re: MS-30 #2
by "Steve/n0tu" <n0tu@codenet.net>
- 25) [119813] Re: GDO + Singer Stinger
by George Gingell <k3tks@u1.abs.net>
- 26) [119814] Anyone Heard the Fox?
by Jim Campbell <jim-c@nc.rr.com>
- 27) [119815] FOX -- Now on 7.051
by Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
- 28) [119816] WAS/QRP 2002
by "N8IE" <n8ie@woh.rr.com>
- 29) [119817] PVC as a Mast
by "ZOOM" <kandrparker@sympatico.ca>
- 30) [119818] Re: GDO + scQRPion Singer Stinger
by "Tom Dooley" <tdooley@atl.mediaone.net>
- 31) [119819] Re: truffle log for feb 12 2002
by "George, W5YR" <w5yr@att.net>
- 32) [119820] Re: Anyone Heard the Fox?
by Jim Campbell <jim-c@nc.rr.com>
- 33) [119821] 5U4R
by Kenneth Hoglund <hoglund@wfu.edu>
- 34) [119822] FOX: AGOT, Todd in ND
by "tom palmer" <n1tp@worldnet.att.net>
- 35) [119823] FOX -- What a Blast!!! :-)
by Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
- 36) [119824] Re: FOX: AGOT, Todd in ND
by Dave Sjolín <sjolin@swbell.net>
- 37) [119825] Re: FOX -- What a Blast!!! :-)
by Dave Sjolín <sjolin@swbell.net>
- 38) [119826] digest mode
by Fran Flynn <fflynn@adelphia.net>
- 39) [119827] Re: FOX -- What a Blast!!! :-)
by "Glenn Butzlaff" <gbutzlaff@wi.rr.com>
- 40) [119828] Re: FOX -- What a Blast!!! :-)
by "George, W5YR" <w5yr@att.net>
- 41) [119829] Re: Arkiecon April 6th
by "Tony Fishpool" <tony@g4wif.fsnet.co.uk>
- 42) [119830] Re: PVC as a Mast
by David Gauding <david.gauding@bbs.galilei.com>
- 43) [119831] Recessed Potentiometer That Pops Out.....?

by Ekim Snave <kd5aad2000@yahoo.com>
44) [119832] PTO/VFO Tuned TINY-TORNADO
by "Brice D. Hornback" <bdh@cyberbound.net>
45) [119833] QRP Homebrewer #7 up for grabs
by John R Kirby <n3aaz-qrp@juno.com>
46) [119834] Re: 5U4R
by Bill ROWLETT <kc4atu@yahoo.com>
47) [119835] Re: FOX: AG0T, Todd in ND
by Tim ORourke <TORourke@KaiserFT.com>
48) [119836] Keyer with adjustable weight?
by Ari Outila <Ari.Outila@kapy.edu.hel.fi>
49) [119837] Re: 2002 FDIM Announcement
by "Brian" <brian@iquest.net>
50) [119838] Re: WAS/QRP 2002
by "Brian" <brian@iquest.net>
51) [119839] Re: Keyer question - Slow Vs Fast Keying
by Bruce Muscolino <w6toy@erols.com>
52) [119840] Re: Keyer question - Slow Vs Fast Keying
by Bruce Muscolino <w6toy@erols.com>
53) [119841] My turn in the barrel
by "Brian" <brian@iquest.net>
54) [119842] Re: Keyer question - Slow Vs Fast Keying
by Dave Sjolín <sjolin@swbell.net>
55) [119843] go ahead, make my millennium
by Jim Eshleman <jce0@Lehigh.EDU>
56) [119844] Homebrew keyer success!
by "Tom Dufresne" <tdufres@hotmail.com>
57) [119845] MI QRP Net no show
by "Kwik, Ed " <ed.kwik@delphiauto.com>
58) [119846] Re: Keyer question - Slow Vs Fast Keying
by Bruce Muscolino <w6toy@erols.com>
59) [119847] OT: FAA QRPers
by "Dan Wanchic" <wa8vzq@cloudnet.com>
60) [119848] Re: PVC as a Mast
by "Bruzenak George" <bruzer1@mindspring.com>
61) [119849] Re: FOX: AG0T, Todd in ND
by "Mike Boatright" <ko4wx@mindspring.com>
62) [119850] old radio web-sites
by Spoolieman@aol.com
63) [119851] Re: FOX: AG0T, Todd in ND
by "Bruzenak George" <bruzer1@mindspring.com>
64) [119852] Re: Keyer question - Slow Vs Fast Keying
by Dave Sjolín <sjolin@swbell.net>
65) [119853] March QST
by "bob baxter" <rbaxter@cybertrails.com>
66) [119854] 555 keyer
by "Hartwell, Martin E, ALINF" <mehartwell@att.com>
67) [119855] Re: Enough BM

by "Karl F. Larsen" <k5di@zianet.com>
68) [119856] Re: Keyer with adjustable weight?
by "George, W5YR" <w5yr@att.net>
69) [119857] Re: Enough KL (was Enough BM)
by W2AGN <w2agn@pobox.com>
70) [119858] Re: March QST
by Brian Mileschosky <n5zgt@swcp.com>
71) [119859] Re: Enough KL (was Enough BM)
by "John_Evans" <jaevans@codenet.net>
72) [119860] OT: "Personalities"
by Ed Manuel <edmanuel@directvineternet.com>
73) [119861] RE: Recessed Potentiometer That Pops Out....?
by "John_Evans" <jaevans@codenet.net>
74) [119862] Guying HF whips
by Stephan Greene <sgreene@patriot.net>
75) [119863] Enough ...
by "Ingo, DK3RED" <dk3red@t-online.de>
76) [119864] March QST
by "Jim Stamper" <jstamper@shentel.net>
77) [119865] Re: go ahead, make my millennium
by "Doug Hendricks" <ki6ds@dph.dpol.net>
78) [119866] FOX -- 2/12 Cub Fox Map...
by Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
79) [119867] Crystal Checker
by "Karl F. Larsen" <k5di@zianet.com>
80) [119868] 13 yr olds
by Dan Presley <talljazz@teleport.com>
81) [119869] Re: Enough BM
by Bruce Muscolino <w6toy@erols.com>
82) [119870] Bruce, Karl, et al
by Jim Eshleman <jce0@Lehigh.EDU>
83) [119871] Tuning Tuna!
by Kenneth Hoglund <hoglund@wfu.edu>
84) [119872] FDIM Rooms
by "Brian" <brian@iquest.net>
85) [119873] FS: HTX-100 CW/USB 10M transceiver, \$100
by David Snowdon <norway@passport.ca>
86) [119874] re: hamstick Thanks
by N2PTW@cs.com
87) [119875] airline travel
by "John Dorson" <jdorson@Worldshare.net>
88) [119876] Re: Tuning Tuna!
by aa3ur@comcast.net
89) [119877] Re: Tuning Tuna!
by "Brian" <brian@iquest.net>
90) [119878] Re: [airline travel]
by "P.Ermisch" <ermisch@usa.net>
91) [119879] Re: Bruce, Karl, et al

by euramcom pages <mel@euramcom.freeseve.co.uk>
92) [119880] Re: Keyer question - Slow Vs Fast Keying
by Larry Cahoon <lejek@erols.com>
93) [119881] Re: 555 keyer
by "Howard Kraus" <K2UD@adelphia.net>
94) [119882] Re: MI QRP Net no show
by "John J. McDonough" <wb8rcr@arrl.net>
95) [119883] New mode really works!
by jim <sunwatt@starband.net>
96) [119884] Re: New HW-8 handbook (2002)
by Chris Cartwright <ccart@phideaux.com>
97) [119885] Re: New HW-8 handbook (2002)
by "John_Evans" <jaevans@codenet.net>
98) [119886] Re: New HW-8 handbook (2002)
by Chris Cartwright <ccart@phideaux.com>
99) [119887] Re: Contest
by Monte Stark <ku7y@qsl.net>
100) [119888] Re: Keyer question - Slow Vs Fast Keying
by Monte Stark <ku7y@qsl.net>
101) [119889] Re: N4DD Preliminary Log Delinquency
by Monte Stark <ku7y@qsl.net>
102) [119890] Field Strength Meter and Antenna Pattern
by David Fuller <djfulle@qwest.com>
103) [119891] Re: Recessed Potentiometer That Pops Out....?
by "Rex Harper" <wlrex@megalink.net>
104) [119892] (almost) Free! QRP tool for a baker's dozen of you
by Doug Simpson <dsimpson@darkwing.uoregon.edu>
105) [119893] RE: (almost) Free! QRP tool for a baker's dozen of you
by "John_Evans" <jaevans@codenet.net>
106) [119894] RE: (oops)Free! QRP tool for a baker's dozen of you
by "John_Evans" <jaevans@codenet.net>
107) [119895] NC20 "Manhattan Style"
by "Carel Mulder" <cmulder@wanadoo.nl>
108) [119896] Re: Crystal Checker
by "Dave" <wr3i@earthlink.net>
109) [119897] Re: FS: HTX-100 CW/USB 10M transceiver, \$100
by "Dave" <wr3i@earthlink.net>
110) [119898] RE: WAS/QRP 2002
by "N8IE" <n8ie@woh.rr.com>
111) [119899] NETXQRP Club Meeting 16 Feb '02
by Chuck Carpenter <w5usj@9plus.net>

Date: Tue, 12 Feb 2002 18:06:59 -0600
From: Nick Kennedy <nkennedy@tcainternet.com>
To: "'w5jay@alltel.net'" <w5jay@alltel.net>,
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [119789] RE: Arkiecon April 6th
Message-ID: <01C1B3F0.10FE2AA0.nkennedy@tcainternet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Roy Lewallen! Jay, you've outdone yourself. What Mr. Lewallen doesn't know about ham radio technical stuff ain't worth knowing! Just by coincidence, on my workbench right now is a 90% completed "Simple and Accurate QRP Directional Wattmeter" from Lewallen's February, 1990 QST article. (Hmmm... twelve years from ... I ought to build this ... to completion. About right.) I think this one became the famous Oak Hills (was it?) WM-2.

And from what I've heard, Rev. Dobbs does a great presentation too. Can't wait to hear him. Haven't had an "English" lesson since the last Arkiecon.

I was already like a kid waiting for Christmas over Arkiecon's impending date--now I can't stand it! And if Dr. Megacycle wants to climb a stump and deliver a spontaneous lecture, I'll be taking notes there too. (How about over a stout at the no host dinner?)

Come on, April!

72--Nick, WA5BDU

-----Original Message-----

From: Jay Bromley [SMTP:w5jay@alltel.net]
For all the current
information on Arkiecon, please go to the following link:
<http://www.qsl.net/kk5ku/arkiecon.html>

I almost forgot to tell you the two speakers are: Rev. George Dobbs and Roy Lewallen. Of course we will have our famous NorCal MC: Mr. Doug Hendricks. Others attending to keep Doug in line will be: Jim "Dr. Megacycle" Duffey, "Gentleman Jim" Cates, Vern "Antenna Guru" Wright, and Dave "QRP Mobile Golfer" Yarns.

Also attending will be the finest QRP hams that you will meet anywhere on the face of the globe from Oklahoma, Nebraska, Texas, Missouri, Louisiana, Kansas and Tennessee.

*** Hey--what about Arkansas? Don't we count? ***

If you are new to QRP and do not know about the Tuna Tin II and VE3DNL kits go to the website at:

<http://www.fix.net/~jparker/norcal.html>
<http://www.fix.net/~jparker/norcal/marker/marker.htm>
<http://www.fix.net/~jparker/norcal/bttfut/bttfut.htm>

I want to thank everyone who has purchased a kit from the Fort Smith QRP Group because your support helps make Arkiecon possible. QRPer's here in the Midwest benefit greatly from it.

Thank you from w5jay/jay..

Date: Tue, 12 Feb 2002 18:14:34 -0600
From: Nick Kennedy <nkennedy@tcainternet.com>
To: "'lmairs@cox.rr.com'" <lmairs@cox.rr.com>,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [119790] RE: Keyer question - Slow Vs Fast Keying
Message-ID: <01C1B3F1.20B04E00.nkennedy@tcainternet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

I respectfully disagree--or at least I have an different observation. I find that "big gun" ops are at least as ready--if not more so--to give and take corrections as is the average operator.

But the idea of having the info in both logs isn't that bad.

72--Nick, WA5BDU

(that's W ... A ... 5 ... B ... D ... U) TU/QRZ TEST

-----Original Message-----

From: Lee Mairs [SMTP:lmairs@cox.rr.com]

I'd get very frustrated at some of our Big Guns zipping right off and not giving me fills by after getting my call and message correct.

73 de Lee, km4yy

----- Original Message -----

From: "Larry Cahoon" <lejek@erols.com>

But there is no incentive for the other guy to make
> sure I get it right. .
>
> Now reverse the roles. The big gun comes along while I'm running and he
is
> playing hunt and pounce. Except I'm running 20 wpm and he comes along at
> 30 wpm. He knows I copied his call wrong. There is again no incentive
for
> him to correct the error. There is not an incentive for him to slow down
> to my speed.
>
>
>
> 73 de Larry.....WD3P
> <http://www.qsl.net/wd3p/>
>

Date: Tue, 12 Feb 2002 19:24:54 -0500
From: "w8diz" <w8diz@fpqrp.com>
To: <fpqrp-1@mpna.com>, <qrp-1@Lehigh.EDU>
Subject: [119791] TRUFFLE HUNT 2-12-02
Message-ID: <001101c1b424\$dc4f6e60\$21dd1b41@cinci.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang,

Looks like I am the truffle again tonight.

Look for me near 7041 listening up 0.5 to 1.5 calling...

"CQ FP de W8DIZ" or "QRZ FP"

answer: "urcall 559 OH diz 5W urcall"

PS: No corrections will be posted! (no politics here)

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W
SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26
FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>

Date: Tue, 12 Feb 2002 17:22:12 -0700
From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>,
"cqcl-1" <CQCLIST@yahoo.com>,
Subject: [119792] MS-30 #2
Message-ID: <000701c1b424\$7be349c0\$6401a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Folks,

Please pardon the On Topic intrusion.

I completed another MS-30, and placed a small presentation on the web for those interested. The MS-30 is a 5W QRP XCVR for 30m. Like the last one I added a TiCK surface mount keyer. Unlike the last one I built this MS-30 into a LMB case. I also added a RIT circuit built on some perf board. So, this kit uses all known QRP construction techniques: SMT, Through the hole, Manhattan, Perf board and point-to-point wiring! ;-) Details at:

<http://www.radioactivehams.com/~n0rc/ms30/ms30.html>

I know return you to the flame-war DeJour, and other off-topic pleasures. ;-)

73, Rod N0RC
Ft Collins, CO

Date: Tue, 12 Feb 2002 16:24:35 -0800
From: "Adam Nathanson" <adamn@n8software.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [119793] Neat portable wire ant winder
Message-ID: <059901c1b424\$d10eb970\$fb057942@adamsdell>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Anyone who has put up portable wire antennas knows that the biggest problem is tangled wires. I just found these cool 'laundry reels' for \$5.39 that work great for winding and deploying wire:

<http://www.go-rv.com/online/292/showproductdetails?catid=129>

The reel comes apart in two halves with a quarter twist and reassemble the same way. The wire attaches using a clever notch in the reel's hub. I ordered mine online and received the shipment within 5 days.

I can now set up and break down my Dk9SQ-supported 20M ground plane in 5 minutes flat! This antenna uses five of these reels: one for the radiator and four for the radials. It uses a common flange mount S0-239 as its hub, with RS gator clips connecting the four radials to the S0-239's four mounting holes at time of deployment. SWR is 1:1 and it gets great reports with my SW-20+ and 750mw.

73,

Adam N.
N4EKV
Oakland, CA
Fists 8573

Date: Tue, 12 Feb 2002 16:38:19 -0800 (PST)
From: Patrick Gardella <pgardella@yahoo.com>
To: adamn@n8software.com,
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [119794] Re: Neat portable wire ant winder
Message-ID: <20020213003819.6263.qmail@web13004.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Go figure! Page 23 of the NJQRP QRP Homebrewer #7 has a very similar setup in it by Tom McCuen,
AA2VK. Just got it today and finished reading this article when your email arrived.

Patrick
KD4LOX

--- Adam Nathanson <adamn@n8software.com> wrote:
> Anyone who has put up portable wire antennas knows that the biggest problem
> is tangled wires. I just found these cool 'laundry reels' for \$5.39 that
> work great for winding and deploying wire:
> <http://www.go-rv.com/online/292/showproductdetails?catid=129>

>
> The reel comes apart in two halves with a quarter twist and reassemble the
> same way. The wire attaches using a clever notch in the reel's hub. I
> ordered mine online and received the shipment within 5 days.
>
> I can now set up and break down my Dk9SQ-supported 20M ground plane in 5
> minutes flat! This antenna uses five of these reels: one for the radiator
> and four for the radials. It uses a common flange mount S0-239 as its hub,
> with RS gator clips connecting the four radials to the S0-239's four
> mounting holes at time of deployment. SWR is 1:1 and it gets great reports
> with my SW-20+ and 750mw.
>
>
> 73,
>
> Adam N.
> N4EKV
> Oakland, CA
> Fists 8573
>
>
>
>

Do You Yahoo!?
Send FREE Valentine eCards with Yahoo! Greetings!
<http://greetings.yahoo.com>

Date: Tue, 12 Feb 2002 19:40:01 -0500
From: "Richard Brummer, K2JQ" <k2jq@bestweb.net>
To: <rod@n0rc.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [119795] Re: MS-30 #2
Message-ID: <034201c1b426\$f980a880\$0b03b3d8@obvious>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

That's OK -- you're excused. (- :)

One falls through the cracks once in a while. (- :)

73,

Dick K2JQ

-----Original Message-----

From: Rod N0RC <rod@n0rc.com>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Date: Tuesday, February 12, 2002 7:23 PM

Subject: MS-30 #2

>Folks,

>

>Please pardon the On Topic intrusion.

Date: Wed, 13 Feb 2002 00:42:57 +0000

From: Larry Cahoon <lejek@erols.com>

To: nkennedy@tcainternet.com,

"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>

Subject: [119796] RE: Keyer question - Slow Vs Fast Keying

Message-ID: <5.1.0.14.0.20020213003529.00b983f8@pop.erols.com>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

>

>I'd get very frustrated at some of our Big Guns zipping

>right off and not giving me fills by after getting my call and message

>correct.

Big Guns, Little Guns I've had any number of guys do it. Best defence is don't send your info until you are sure you have his. If he is running the frequency, just stick around and see what he sends the next guy and get the fills from that. If all else fails just delete him from your log. If you leave him you will lose the QSO anyway when you send the log in and the checkers get to it. At least then if he has "zipped off" he will also lose the QSO. In some contests it will also cost him a few more QSOs because he is not in your log.

73 de Larry.....WD3P

<http://www.qsl.net/wd3p/>

Date: Tue, 12 Feb 2002 18:35:55 -0600
From: "Glenn Butzlaff" <gbutzlaff@wi.rr.com>
To: <qrp-l@lehigh.edu>
Subject: [119797] Re: MS-30 #2
Message-ID: <003101c1b426\$66e00980\$d3bf1d41@wi.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thats enough! Rod, you are going to be filtered! This is not a forum for technical posts, operating techniques or construction stories. And all those Foxhunt log revisions; disgusting! I'm going to have to filter all the Foxii, too!

Glenn, WE9K
Go Cheeseheads!

Date: Tue, 12 Feb 2002 18:51:13 -0600
From: "tmyers" <tmyers@AcademicPlanet.com>
To: "QRP-L Post" <qrp-l@Lehigh.EDU>
Subject: [119798] Neat portable wire ant winder
Message-ID: <005101c1b428\$8ad9b6e0\$0100a8c0@newkid>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

A friend pointed out this site for a storage device for antennas. He works some 160M in the winter and the following is a quote from his e-mail (also the price is good.) YMMV

"Well - winter is coming to an end - and if you are wondering how to store your beverages... like I was, this link may be of some help.

<http://www.kencove.com/rmini.htm>

I ordered one mini-reel and 4 spare thimbles. I plan on winding one beverage on each thimble (easy to store and put up next year) and got a couple of spare thimbles.

I don't have them yet, so I have also not tried them. I figure if they can wind electric fence - and my beverages are made from #17 aluminum electric fence wire - how can I go wrong?"

KQ5U, Terry
Spring, Texas

Date: Tue, 12 Feb 2002 18:56:15 -0600
From: "Stuart Rohre" <rohre@arlut.utexas.edu>
To: <qrp-l@Lehigh.EDU>
Subject: [119799] Spacing for hamstick beams
Message-ID: <008501c1b429\$3d759760\$4e100a0a@rohredt2000>

The web site provided kindly by another list member lists the mini beam spacings used by a VE ham.

It looks like the spacing he used for his 20m version follows the 0.1 wave length and 0.15 wavelength standard Yagi spacings.

Remember the taper factor will probably be something to consider, and use the standard spacings as a start point and move one parasitic at a time and see if you can enhance the factor you want to favor. Maximum gain usually does not coincide to maximum front to back ratio, and this may be enhance with such short beam elements.

72,
Stuart K5KVH

Date: Tue, 12 Feb 2002 17:14:33 -0500
From: "Tracy Markham" <tracy@bytemark.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Cc: "Edkess@Pa. Net" <edkess@pa.net>, <n6wg@earthlink.net>, <pbyers@rttinc.com>, <ve7mst@goldcity.net>, <brian@iquest.net>,
Subject: [119800] RE: OT:surplus - T106-2 / 33t #16
Message-ID: <NFBBKLDHALEHCJMAJPKFMEBBCLAA.tracy@bytemark.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I received many responses similar to those at the bottom, so I am replying

on the list. Thanks for your patience :)

I went ahead and put one on an HP 4268A analyzer, which measures inductance and Q at given frequencies. Here are the results -

Freq	microhenries	Q(u)
10 kHz	14.91	58.6
100 kHz	14.87	164.5
200 kHz	15.1	121
2 MHz	16	30
5 MHz	18.5	12
10 MHz	35	2.3
12 MHz	34	575 !!!
13 MHz	12	170
15 MHz	29	1.5
20 MHz	10	4.7

I think the results are really odd, but keep in mind I have no real experience with this meter, nor do I truly understand setting it up. I just plugged the short leads in and programmed in the frequencies ...

If any of you know that particular analyzer and have suggestions for configuration, by all means let me know.

Absolutely, we will accept small orders on these.

I am leaving the office now, but if you want some email me tracy@bytemark.com or call 800-679-3184 8a - 5p California time.

Retail on the core alone in small quantities is \$1.80 each. I'll let these wound units go for \$1 each in pretty much any quantity. Unfortunately, I have to keep with the company's minimum shipping / handling of \$6, so possibly a group buy would be in order.

I'd certainly be interested in hearing about the things you guys build with them!

Tracy Markham, N4LGH
CWS ByteMark

<snip>
Tracy,

Can I buy a smaller quantity of these? If so, please suggest a price

.....

Do you know the inductance and Q for these coils?

.

Date: Tue, 12 Feb 2002 20:23:34 -0500
From: "Tom Dooley" <tdooley@atl.mediaone.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [119801] 2002 FDIM Announcement
Message-ID: <0bd601c1b42d\$0e7ebf00\$084f3842@atl.mediaone.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

FDIM Announcement de K4TJD. I will be the Chair of this year's FDIM, trying to slightly fill the large shoes left by Ken, W4DU. He did a great job the last several years, and I hope that I can continue on the tradition. I will certainly give it a go!

Please mark your calendars and make your arrangements to attend the QRP premier event of the year, the Four Days in May (FDIM), scheduled for May 16, 17, 18 and 19, 2002 in conjunction with the Dayton Hamvention. For a more detailed explanation of this year's event and a view of the several past FDIM events, please visit the QRP ARCI web site @ <http://www.qrparci.org/> and click on the FDIM-Dayton link. The 2002 FDIM information will be up on the web site soon. Last year, over 300 QRP enthusiasts participated in the FDIM 2001 event. Make sure that YOU are part of FDIM 2002!

Whether you come for the full four days or stop by for a FREE evening of fun, shopping, or checking out the contest entries, we would like to see you. Prizes will abound. The format will not change appreciably from prior years. Tickets for any paid function/item - Banquet (\$25), Seminar (\$15) - may be ordered from Tom Dooley, K4TJD, 4942 Dock Court, Norcross, GA 30092, USA. Please include your email address.

Another even more convenient way to pay is to use PayPal on the QRP ARCI web site @ <http://www.qrparci.org/>.

For those who are not familiar with the FDIM event, this event starts one day in advance of the three day Dayton Hamvention. This is the reason for the name, FDIM, as we add a fourth day to the Dayton event to provide a special day just for QRP seminars and get together/socials. The FDIM activities do not conflict with any of the daytime Dayton Hamvention events,

while providing QRPers two additional evenings of QRP vendor displays, QRP building/design & display events, a special QRP banquet and opportunities to meet many of the our fellow QRP enthusiasts face to face. You gotta come and feel the power of QRP!

Registration: All registration information is on the QRP ARCI web site @ <http://www.qrparci.org/>. For your convenience, QRP-ARCI accepts payment through PayPal!

A brief description of the activities is as follows:

Thursday, all day - QRP Seminars - Registration is \$15

On Thursday, from 8:00 AM until 4:30 PM, seven distinguished guest speakers will be presenting great talks that you will not want to miss. Your registration fee provides entrance to the seminar, coffee, and a copy of the proceedings. The proceedings is the printed copy of the talks that you will hear so you can make notes and review the material anytime you want in the future. Additional copies of the proceedings will be available for sale for \$15.

We may have some additional activities after the seminars (can you say oo?), so please check back at the QRP ARCI web site @ <http://www.qrparci.org/>. Naturally, we will have the meet the authors social on Thursday night, starting at 7:00 PM.

Friday night - Club/Vendor Night - FREE!

On Friday night (and on other nights optionally), clubs and vendors will be set up in the MAIN ballroom. This is a mini-hamfest in itself. This year, the Flying Pigs QRP Club International is hosting the Club/Vendor night. Please contact Diz, W8DIZ @ w8diz@fpqrp.com for signing up as a club or vendor. Since the Flying Pigs are world renoun for fun and food, stand by for future announcements!

We traditionally have between 15 and 20 vendors at this event. Clubs are encouraged to set up a table to promote their club, sell their "toys", and especially to carry on the tradition set by the Cheezeheads of Wisconsin - providing munchies/hor doerves/etc. Anyone desiring a table for this event which should run from 8:30 to 11 PM Friday should advise W8DIZ ASAP. If you are a vendor or a club and wish to set up at a table on other nights, that's fine too. Just find a table and pitch your tent.

Saturday night - QRP Banquet - \$25

The QRP Recognition banquet will again be held on Saturday night, beginning at 7 PM. This is a full course meal and the price is \$25.00. The highlight of the banquet will be the induction of new members into the QRP ARCI Hall

of Fame. The speaker this year is yet to be named. You can count on this - there will be the usual "load" of door prizes. To view the list of who has signed up for the banquet, go to our Registrant List.

Contests - FREE!

FDIM 2002 will have the traditional contests for homebrew and kits. We will be posting additional information soon on these events.

Hotel: The official motel for all QRP activities is the Ramada Inn Dayton Mall which was previously the Days Inn South Dayton. Send email to our room coordinator, Hank Kohl, K8DD, QRP_Dayton@hotmail.com, if you want to be on the list. The rate is \$74 plus taxes, which is very competitive for Dayton on this weekend of the year.

Even more details!

Overview (to print out for your tracking):

Thursday - May 16, 2002:

QRP Symposium: 8:00 AM until 4:30 PM - Contribution \$15.00

We are getting some great offers for presentations, so please check back often at the QRP ARCI web site @ <http://www.qrparci.org/> for the list of presenters and topics and other up to date announcements.

Thursday Evening - May 16, 2002:

Author Social: 7:00 PM until 11:00 PM - No Charge

A chance to meet and talk with the QRP Symposium Speakers.

Friday Evening - May 17, 2002:

Vendor Social, starting at 8:30PM - No Charge

This evening is set up to allow the QRP vendors to display, demonstrate and discuss their products and latest offerings with YOU, their target audience. You get a better chance to talk to the Vendors without the other 29,000 Amateur Radio Enthusiasts! The Flying Pigs QRP Club International is the host this year, so come ready for a fun evening!

Saturday Evening - May 18, 2002:

QRP ARCI Awards Banquet - 7:00 PM to 9:00 PM - \$25.00 per ticket

The annual QRP ARCI Awards Banquet honors QRPers who have made major contributions to QRP and Amateur Radio. We will have a special speaker and announce the winners of the various "build it contests". We will hand out fabulous quality and quantity of door prizes as well as have lots of fun!

Later Saturday Evening - May 18, 2002:

Displays PLUS the Radio Show: 9:00 PM (after the Banquet) until ??? - No Charge

This provides QRPers time to socialize and view the displays of the Building

and Design contest entries and winners. Plus, you can display and show off your projects and collections at the Radio Show!

For the latest on the building and design contests, please visit the QRP ARCI web site. <http://www.qrparci.org/>

Whew, can you believe the amount of activities planned? If you have been before, you know that you must come again. If you have not made it to FDI in the past, this is a "Have to Attend" type of event. You will not be disappointed. Please continue to monitor QRP-L, QRP-F and the QRP ARCI web site @ <http://www.qrparci.org/> for additional updates and details.

Please contact me at K4TJD@arrl.net if you have any questions.

73
Tom
K4TJD

Date: Tue, 12 Feb 2002 16:12:52 -0500
From: "Jim Stamper" <jstamper@shentel.net>
To: <n4dd@preferred.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [119802] Re: N4DD Final Fox Log
Message-ID: <000101c1b430\$edbf6d60\$cb586fcc@jim>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thank you, Dennis! With all the QRM, SB and other strange signals I don't see how you manage to pull so many people out of the crud. Awesome!

73,
jim-
KG4LDY
James H. Stamper
519 Park Avenue
Woodstock, VA 22664-1260
540-459-8350

----- Original Message -----

From: "Dennis Brickey" <n4dd@preferred.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Tuesday, February 12, 2002 2:09 PM

Subject: FOX: N4DD Final Fox Log

> This is the final log. Thanks to all for the fine 40 meter Fox Hunts this
> winter!

> I have thoroughly enjoyed participation!! Good luck and best wishes to
all

> of

> you. Let's hope that Amateur radio continues to grow and prosper in fun
and

> camaraderie.

>

> 73/72

>

> Dennis Brickey N4DD

>

> 02:00 N1TP 559 FL TOM 5W

> 02:01 K4NK 599 SC LES 4W

> 02:02 K8DD 579 MI HANK 5W

> 02:03 AE4Y 599 GA KENT 5W

> 02:04 K4GT 559 GA JIM 5W

> 02:05 N4TN 599 TN DON 5W

> 02:06 NV4V 559 KY PETE 5W

> 02:07 K3IU 559 RI KEN 5W

> 02:08 AF4PS 579 FL MAC 3W

> 02:09 K9DC 559 IN DAVE 5W

> 02:09 K4BYF 559 FL JACK 5W

> 02:10 N1FN 559 CO ET 5W

> 02:11 W0RSP 579 SD ADE 4W

> 02:14 W5TB 559 TX DOC 5W

> 02:14 WE9K 599 WI GLENN 5W

> 02:14 K0EVZ 599 ND DOC 5W

> 02:15 KR5C 599 TX GEORGE 5W

> 02:15 K3PH 559 PA BOB 5W

> 02:17 VA3JFF 559 ON JEFF 2W

> 02:17 K4FB 579 FL PAUL 5W

> 02:18 K8MIA 559 WV JIM 5W

> 02:19 W0UFO 559 MN MERT 5W

> 02:20 WV9N 559 OH RANDY 5W

> 02:20 N4ROA 559 VA DAN 5W

> 02:21 W8KC 559 MI PAUL 5W

> 02:21 AF4LQ 559 KY MIKE 5W

> 02:22 N0UR 579 MN JIM 5W

> 02:23 W9HL 559 IL RANDY 5W

> 02:24 W0CH 559 MO DAVE 900 mw
> 02:25 KK5LD 559 TX DAN 5W
> 02:26 W8SFF 559 MI STEVE 5W
> 02:27 N8VAR 559 OH RON 5W
> 02:27 K4JPN 579 GA STEVE 4W
> 02:28 W0PWE 579 IA JERRY 5W
> 02:29 W5YR 559 TX GEORGE 5W
> 02:30 K8CV 559 MI WALT 5W
> 02:30 W9XU 559 WI LON 5W
> 02:31 WA9TZE 559 WI JIM 5W
> 02:31 K4TJD 599 GA TOM 5W
> 02:33 WA8ZBT 559 TX DENNIS 5W
> 02:33 N2WW 559 CO LARRY 5W
> 02:34 K8KFJ 599 WV GARY 5W
> 02:35 AC5JH 559 OK TOM 5W
> 02:36 NK9G 559 WI RICK 5W
> 02:36 AA50 559 LA VERN 5W
> 02:37 N4EO 599 TN JERRY 5W
> 02:38 N3BJ 559 NC ALAN 5W
> 02:39 KK5NA 559 TX JOE 5W
> 02:40 N9AW 559 WI JERRY 5W
> 02:40 AJ4AY 579 AL JAY 5W
> 02:41 WB5QYT 559 NM TOM 5W
> 02:42 N4MAP 559 GA SAM 5W
> 02:43 K5LN 599 TX BILL 5W
> 02:44 KS4V 559 KY BRUCE 5W
> 02:44 N0RC 559 CO ROD 5W
> 02:45 K5EOA 559 LA WAYNE 5W
> 02:45 KJ0C 559 MO JIM 5W
> 02:46 N3ZPQ 559 OH FRANK 5W
> 02:47 KG4LDY 559 VA JIM 5W
> 02:47 N0AR 559 MN SCOTT 5W
> 02:48 K5OI 559 OK TIM 5W
> 02:49 N9NE 599 WI TODD 25 mw
> 02:49 N5ZE 559 TX LEW 5W
> 02:50 KI0II 559 CO RON 1W
> 02:51 WA8BXN 559 OH MIKE 5W
> 02:51 W5USJ 559 TX CHUCK 5W
> 02:52 WU9F 559 WI TERRY 5W
> 02:53 K5DW 559 TX DON 5W
> 02:54 N9IJ 589 IL LEN 5W
> 02:55 K0FPR 579 CO AL 5W
> 02:56 N3GOV 559 MD STEVE 5W
> 02:57 KA8MAV 559 IN BRICE 5W
> 02:58 K5DI 559 NM KARL 5W
> 03:00 KQ5U 599 TX TERRY 5W
> 03:01 KG4CHX 559 NC TIM 5W
> 03:03 K2PQ 559 NJ FRANK 5W

> 03:03 N0HRL 559 MN KEN 5W
> 03:04 K9IUA 559 IL KEVIN 5W
> 03:05 W2XN 559 FL FRED 5W
> 03:06 NU8S 559 OH DENNIS 5W
> 03:07 N5IB 559 LA JIM 5W
> 03:08 VE6EX 559 AB DAN 5W
> 03:09 K5JHP 559 TX BILL 5W
> 03:09 KC1FB 559 CT JIM 5W
> 03:11 NM5M 559 TX ERIC 5W
> 03:12 N0TU 559 CO STEVE 750 mw
> 03:13 VE4WI 559 MB CRAIG 5W
> 03:14 K5ZTY 559 TX BILL 5W
> 03:16 KB7WW 559 OR ART 5W
> 03:17 N5GJQ 559 LA MIKE 5W
> 03:18 KB0LUR 579 CO PAUL 5W
> 03:19 W7ILM 559 AZ WALT 5W
> 03:21 VE6JAZ 559 AB ROB 5W
> 03:22 AF4AT 549 NC JIM 5W
> 03:24 VE6KG 559 AB NORM 5W
> 03:25 K4ADI 559 SC FRANK 5W
> 03:26 KD5KXF 559 TX MIKE 5W
> 03:28 WR50 559 TX DAVE 5W
> 03:29 N5YFC 559 LA WAYNE 5W
> 03:31 K1KID 449 MA CARL 5W
> 03:31 AB0CD 599 CO DICK 5W
> 03:32 KC0ATC 549 CO CHRIS 3W
> 03:33 WB6BWZ 569 GA MATT 5W
> 03:34 AG0T 559 ND TODD 4W
> 03:36 KV2X 559 NY TOM 5W
> 03:36 K7TQ 559 ID RANDY 5W
> 03:37 VE5RC 559 SK BRUCE 5W
> 03:38 WB8WTU 559 OH DENNIS 3W
> 03:39 N9IK 539 IL THOR 500 mw
> 03:40 AA7XA 559 OR FRANK 5W
> 03:41 K6VNX 559 CA ARLEN 5W
> 03:44 N6WG 559 CA BOB 5W
> 03:44 N0DSP 559 CO TOM 5W
> 03:45 NK6A 559 CA DON 5W
> 03:47 VA6RF 559 AB EARL 5W
> 03:49 KG6CYN 559 CA TREV 5W
> 03:51 VE6EX 559 AB DAN 5W
> 03:54 W0JOE 599 MO JOE 5W
> 03:54 N0EHW 559 MO TIM 5W
> 03:57 KE6RS 559 CA RON 5W
> 03:58 N4SO 599 AL KEN 5W
> 03:59 W9HLA 559 FL JOE 5W
> 04:00 W8RU FOX
> 04:00 N4DD FOX

>
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>
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>
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>
>

Date: Tue, 12 Feb 2002 20:51:20 -0500
From: Alex <kr1st@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [119803] NE QRP SSB Net on 7.295
Message-ID: <3C69C698.B82F215F@amsat.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Was the net at 8 or 8:30? The subject line said 8:00, but I didn't read that until 8:30 :)

Anyway, at 8:30 a broadcaster starts on 7.295. I think it's a clandestine station in the Middle East, but I'm not sure. Apparently not everyone can hear it since I hear a VE3 calling right on top of it.

73s,
--Alex

Date: Tue, 12 Feb 2002 19:55:19 -0600
From: Nick Kennedy <nkennedy@tcainternet.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [119804] RE: Field Strength and things that don't make sense....
Message-ID: <01C1B3FF.33B7CB00.nkennedy@tcainternet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Things that make you go "hmmm ..."

I don't think I copied all the discussions of why field strength meters aren't that useful, but ...

I know a fs meter sitting in the shack isn't going to measure antenna

performance, but it should be a good indicator of total transmitted power, right? So you could use it to adjust your antenna tuner or the pi-net output on your boatanchor. Even if you've got a little feed line radiation, the relative proportion of it shouldn't change as you adjust the tuner. At least I don't think it would.

And following the segue into monitoring keying with neon bulbs and so on ... one design of a keying monitor uses a detector like the one in a field strength meter to key a tone generator. Steve Weber put one in (or near) the 5763 tube transmitter he shows on his site.

72--Nick, WA5BDU

Date: Tue, 12 Feb 2002 18:56:43 -0700
From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Cc: <gbutzlaff@wi.rr.com>
Subject: [119805] Re: MS-30 #2
Message-ID: <000301c1b431\$b01507d0\$6401a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Geesh,

Make one on topic post and suddenly you're not a team player! ;-)

OK since my reputation is now tarnished, for those who asked:
The MS-30 was a limited edition kit from Steve Weber, KD1JV,
<http://www.qsl.net/kd1jv/index.html> I don't believe the kit is
available any longer. SRI.

OQRPL0Tp: WOW! How about that Men's Downhill course @ the Olympics!

73, Rod N0RC
Fort Collins, CO

----- Original Text -----

Subject: Re: MS-30 #2
From: Glenn Butzlaff (gbutzlaff@wi.rr.com)
Date: Tue Feb 12 2002 - 19:35:55 EST

>

> Thats enough! Rod, you are going to be filtered! This is not a forum
for

> technical posts, operating techniques or construction stories. And all those

Date: Tue, 12 Feb 2002 21:14:18 -0500
From: "w8diz" <w8diz@fpqrp.com>
To: <qrp-1@Lehigh.EDU>, <fpqrp-1@mpna.com>
Subject: [119806] truffle log for feb 12 2002
Message-ID: <007201c1b434\$24e6d050\$21dd1b41@cinci.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang...

here is the truffle log for tonight...

Oh, and the band went dead about 15 minutes into the hunt

I MEAN WEIRD!!! If TX was not there it would have been a BUST!

AF4PS 579 FL Mac 3W
W5YR 559 TX George 5W
K5JHP 559 TX Bill 5W
W5USJ 559 TX Chuck 5W
N1TP 559 FL Tom 5W
WV9N 559 OH Randy 5W
WR50 559 TX Dave 5W
WA8BXN 599 OH Mike 5W
K4BYN 559 FL Jack 5W
N9NE 579 WI Todd 100mW
K8CV 559 MI Walt 5W
AJ5AY 579 AL Jay 5W
K8MIA 559 WV Jim 5W
W4BQP 579 NC Jim 5W
K8KFJ 559 WV Gary 5W
WE9K 559 WI Glenn 5W
K0CNT 599 CO George ?W
K5SR 559 TX Dale 5W
N9IK 559 IL Thor 500mW
AC5JH 559 OK Tom 5W
WA5PB 449 ?? ?? ??
K5DW 559 TX Don 5W

TNX all for the first 15 minutes...

talk about QSB - WOW!!!

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W
SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26
FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>

Date: Tue, 12 Feb 2002 19:07:18 -0700
From: "Bob Hightower" <nk7m@extremezone.com>
To: "qrp list" <qrp-l@lehigh.edu>
Subject: [119807] FYBO Summary Sheet
Message-ID: <000801c1b433\$2a8b7980\$25127d3f@nk7m>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For those of you who may have missed, or misplaced, the FYBO Summary Sheet,
it can be found at <http://www.extremezone.com/~nk7m/fybosum.htm>

Don't miss the deadline for submission

Bob NK7M

Date: Tue, 12 Feb 2002 18:25:56 -0800
From: "Rich Wilkerson" <richqrp@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [119808] Re: No requests found
Message-ID: <000b01c1b435\$c532ed40\$945a0844@CX55215A>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Dave and others,

Thanks for the help. but yes I did reset all, and only one of the "mode" buttons works. And as far as "Duh Bruce" goes, I would not let someone like this upset the list. I guess I may have to just send the rig back in, its only one week old, but man am I having a ball with the little rig! My bug is as big as the rig.
...Rich

> ----- Original Message -----

> From: "Dave Benson" <nn1g@earthlink.net>

> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

> Sent: Tuesday, February 12, 2002 10:50 AM

> Subject: Re: FT-817

>

>

> > Bruce-

> >

> > Someone (another FT-817 owner) suggested he try resetting the rig and
> > provided a reference to finding that operation in the manual. I'm
guessing

> > that was probably just the advice he needed.

> >

> > I don't understand how your post contributes anything to the thread.
You

> > recently posted about "interventionist" tendencies on this reflector, and
> > indeed you invoked that argument vis-a-vis 'keying' a few minutes ago .

> >

> > I observe that you apparently have no difficulty, though, chiding
those

> > who don't measure up to your standards. Here's my question- how does
your

> > post (below) serve any positive purpose when aired in a public arena?

> >

> > May I humbly suggest that you draw more than your share of fire for
a

> > very good reason? You've provided us with copious advice as to how to
> > treat others on this reflector and yet you're at the head of the line

> > when it comes to disregarding that same guidance. If you're unclear as
to

> > what I mean, we could go back in the archives and trot out some flagrant
> > examples but it wouldn't benefit anyone.

> >

> > We see occasional pleas from others on this reflector about "thinking
> > before you post". It's good advice- and always will be.

> >

> > 73- Dave Benson, K1SWL

>

>
>

Date: Tue, 12 Feb 2002 18:27:44 -0800
From: "Roger A. McCarty" <rmccarty@earthlink.net>
To: <w2agn@pobox.com>,
 "'Low Power Amateur Radio Discussion'" <qrp-1@lehigh.edu>
Subject: [119809] RE: Suggestion
Message-ID: <001001c1b436\$04e9a820\$2802a8c0@RAMcCarty>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

That's FUNNY!

Thanks for the belly laugh, John

Roger KD6CC

--

How about we lock Bruce and Karl in a room, weapons of choice provided,
and
don't open the door until the noise stops?

John L Sielke W2AGN
w2agn@pobox.com

<http://www.qsl.net/w2agn>
Trustee: W3IYQ

Incoming mail is certified Virus Free.
Checked by AVG anti-virus system (<http://www.grisoft.com>).
Version: 6.0.323 / Virus Database: 180 - Release Date: 2/8/2002

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (<http://www.grisoft.com>).
Version: 6.0.323 / Virus Database: 180 - Release Date: 2/8/2002

Date: Tue, 12 Feb 2002 21:30:36 -0500 (EST)
From: George Gingell <k3tks@u1.abs.net>
To: QRP List <qrp-l@Lehigh.EDU>
Subject: [119810] Re: Wireless Paddles - NOT OT!
Message-ID: <20020212210901.S42370-100000@u1.abs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have been reading this thread with great interest. It fits in quite nicely with one of my planned projects. A Wireless Keyer and Control for a Remote Mounted QRPP Beacon Transmitter feeding a "Black Widow" Loop Antenna.

My thought was to combine several tried and tested QRPP Projects from the past. The Tick Keyer with Beacon Mode. There are a couple of others that would work just as well. They have been mentioned here already. I forget the details, but a quick check at <www.Morsex.com> will find the details on them.

I had also planned to add the Ebress DC-Converter Module to up the voltages from the " Solar Powered/Charged "D Cells" (GATES).

The Heart of the Unit is the "Laser Pointer Optical Link" I have also found that I can run that Beam around Corners, etc. By using Commercial Fiber Optical Cables. I just happen to have a few left over from my days at Lucent.

Bob, was looking for a Remote Control for his Horse Barn Lighting System.

I was Amazed that the very next message by Mike Yetsko mentioned using a Tone Modulated Laser Pointer and Tone Decoder.

That should be easy, A Telephone Dial Will yeild some nice accurate tones and you can find details for the Tone Decoder Chips in the ARRL Handbook.

As for the Range and Fog, If your set is aligned and set up during good weather, I don't think you will have much of a problem. The Fog will Attenuate some of the Beam, but you will be amazed at the light show.

The current low proce Laser Pointers are quite good. The seem to have a variance between the Labels and their actual output. Some say 1 mW, but are in fact 5 mW.

I can easily put a 12-18" Spot on the Church Building across the Street at night with the pointer. Distance is about 150-200 yards.

I love to illuminate the Stop Sign Down the Street :^}

Did I mention that I was also working on a "Security System" that uses the Laser Pointer and "CW" :^}

It also doubles as a CW Beacon. :^}

Also you don't have to worry about False Triggering of your Barn Lights by stray RF or Other Garage Door Remotes. :^}

Sir George, The First :^}

72 ES

QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net
Former QRP A.R.C.I. Net Manager and Board of Director Member.
Gingell & Company, Ltd. Small Business Telephone Systems
Commercial Locksmith Services (301) 572-6789 Office & Fax
George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117
Maryland Milliwatt Club QRP Reference Library, (301) 572-6789 IQRR #1
Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -
Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

Collector of Quartz Crystals and Telegraph Keys.

"72" = "Wishing You Good QRP" (C) 1991 Oleg Borodin, RV3GM

Date: Tue, 12 Feb 2002 21:46:01 -0500 (EST)
From: George Gingell <k3tks@u1.abs.net>
To: QRP List <qrp-l@Lehigh.EDU>
Subject: [119811] Re: Hamstick Beams
Message-ID: <20020212213107.Y42370-100000@u1.abs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Les,

I didn't recognize that CallSign, but Thought I would comment on the

project.

I had the same idea, and tried it on 40 Meters, but found that I had better luck with the Vertical than the Horizontal Dipole. I suspect that Height above Grount was a big factor.

I see that Brice has pointed you to a Yagi Design.

I have seen one or two of those, and was hoping to do one for 40 Meters.

It would be interesting if someone has already done the leg work for this one.

As with most Yagi's the Director and Reflector are about 5% Shorter and Longer respectively. Spacing something like .5 Wavelength, I think I would just try the emphiracle (Sp?) approach, and guess it, try it, and repeat until you find what works.

I would think it useful to Have a Location where you could Use a Rope and a tree Limb to Raise the Test Beam to a Reasonable Height above ground and some field Strength Devices to see how it is doing.

A Length of PVC pipe for a Boom with some U Clamps and an Eyelet for the Rope would be a simple starting point.

Anyway, that's how I would do it. FWIW

GL es Nice to hear from you again.

Sir George, The First :^}

72 ES

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"72" = "Wishing You Good QRP" (C) 1991 Oleg Borodin, RV3GM

Date: Tue, 12 Feb 2002 20:01:09 -0700
From: "Steve/n0tu" <n0tu@codenet.net>
To: "QRP-L" <QRP-L@lehigh.edu>
Cc: <rod@n0rc.com>
Subject: [119812] Re: MS-30 #2
Message-ID: <009901c1b43a\$b0ba8080\$6a211d82@cos.agilent.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Sorry Rod, This just won't cut it

Ur post is DQed!

Your post isn't demeaning, condensending, meaningless, or selfserving enough to qualify as a valid QRP-L post. AND besides it's too technical! Oh, almost forgot. You have to post at least 10-12 times a day before you can meanfully add something of value here. so get a life man, shape up before it's to late!

WHAT!!!????

The QRP-L soap opera continues....

~ Steve/n0tu ~

----- Original Message -----

From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, February 12, 2002 5:22 PM
Subject: MS-30 #2

> Folks,
>
> Please pardon the On Topic intrusion.
>
> I completed another MS-30, and placed a small presentation on the web
> for those interested. The MS-30 is a 5W QRP XCVR for 30m. Like the
> last one I added a TiCK surface mount keyer. Unlike the last one I
> built this MS-30 into a LMB case. I also added a RIT circuit built on
> some perf board. So, this kit uses all known QRP construction
> techniques: SMT, Through the hole, Manhattan, Perf board and

> point-to-point wiring! ;-) Details at:
>
> <http://www.radioactivehams.com/~n0rc/ms30/ms30.html>
>
> I know return you to the flame-war DeJour, and other off-topic
> pleasures. ;-)
>
> 73, Rod N0RC
> Ft Collins, CO
>
>

Date: Tue, 12 Feb 2002 22:03:39 -0500 (EST)
From: George Gingell <k3tks@u1.abs.net>
To: QRP List <qrp-l@Lehigh.EDU>
Subject: [119813] Re: GDO + Singer Stinger
Message-ID: <20020212214609.L43175-100000@u1.abs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Ed,

That sure is an interesting application. I would like to see it in the QRP Quarterly as an article.

Simple Test gear is always interesting.

I am sitting here thinking that It might be an interesting Mod to add to my newly acquired HRO.

The HRO has an external Input (Phono) for the Audio Amplifier.

I should be able to hear the Singer Stinger Output with out my hearing aids :^} The HRO has 10 Watt Audio Amplifier! O.K. I will only use Half Volume. :^}

I also have an Eico GDO around here somewhere, but it drifts like crazy and is touchy as all git out on tuning.

I almost had a Real GDO, (Millen) but some one beat me out on the bid.

I love Ed Manual's Comment about Using the Eico as a QRPP AM Rig.

"Microphonics" :^}

Sir George, The First :^}

72 ES

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Collector of Quartz Crystals and Telegraph Keys.

"72" = "Wishing You Good QRP" (C) 1991 Oleg Borodin, RV3GM

Date: Tue, 12 Feb 2002 22:03:55 -0500
From: Jim Campbell <jim-c@nc.rr.com>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [119814] Anyone Heard the Fox?
Message-ID: <3C69D79B.3F537999@nc.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I had little trouble working W8DIZ tonight, but I don't hear either the fox or the hounds in NC. Can anyone give me a leg up as to where to listen?

Thanks es 72/73

Jim
W4BQP

Date: Tue, 12 Feb 2002 21:05:42 -0600
From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>

To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [119815] FOX -- Now on 7.051
Message-ID: <200202130305.AA01245@bolshoi.cc.misu.nodak.edu>
Content-Type: text/plain
Mime-Version: 1.0 (NeXT Mail 4.2mach_patches v148.2)

Lots of SSB QRM tonight. Am now at 7.051, looking for business

72/73,

Todd, AG0T

Date: Tue, 12 Feb 2002 22:08:52 -0500
From: "N8IE" <n8ie@woh.rr.com>
To: "FPQRP-1" <fpqrp-1@mpna.com>, "QRP-1" <qrp-1@lehigh.edu>
Subject: [119816] WAS/QRP 2002
Message-ID: <MMEDLKDLOJJOAIGICDJAAEDJCIAA.n8ie@woh.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hot damn I did it!!!!

Tonight at 0244 I worked Bill, W1IKU in Harwich, Ma for #50!

Now only 55 more to go for DXCC/QRP 2002!

72, oo
Dan, N8IE
FPQRP #-6, FISTS #4985
QRP-1 #1404, ARCI #11003

Date: Tue, 12 Feb 2002 21:59:38 -0500
From: "ZOOM" <kandrparker@sympatico.ca>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [119817] PVC as a Mast
Message-ID: <027401c1b43a\$79e30af0\$c791fea9@wishfullko46s4>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi All;

Just wondering if anyone has had any experience using white schedule 40 PVC pipe as a mast?
Not just for field days but all season long. Does it hold up in the ultraviolet, weather, wind etc. I would be interested in hearing about your experiences.

Cheers,
Robert
VE3RPF

Date: Tue, 12 Feb 2002 22:16:39 -0500
From: "Tom Dooley" <tdooley@atl.mediaone.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [119818] Re: GDO + scQRPion Singer Stinger
Message-ID: <0d0e01c1b43c\$da80dc00\$084f3842@atl.mediaone.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

You know, the homebrew test equipment will go good at FIDM. Be ready for future postings regarding homebrew test equipment!!!

73
Tom

----- Original Message -----
From: "Ed Manuel" <edmanuel@directvinternet.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, February 12, 2002 18:58 PM
Subject: Re: GDO + scQRPion Singer Stinger

>
>Interestingly, when I listen to the oscillator on my rigs and play the
>annunciator, I also hear the annunciator in the rig!
>
>73

>Ed AA3SJ

>

I used to have a tube-type Eico GDO. It was cool. I could tune it in on a receiver across the room (after SUFFICIENT warm up time), get close to it, talk to it and hear the clear modulation on the signal in the receiver.

Guess that's why they call it "microphonic" :-)

Ed, N5EM

Ed Manuel, N5EM Houston, TX (Harris Co.) EL29

Houston QRP Club, Houston Amateur Television Society

<http://www.n5em.com/> n5em@amsat.org

Date: Tue, 12 Feb 2002 21:20:59 -0600

From: "George, W5YR" <w5yr@att.net>

To: w8diz@fpqrp.com

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [119819] Re: truffle log for feb 12 2002

Message-ID: <3C69DB9B.BE6CE803@att.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Hmmmmm . . .guess all those Pesky Texans are all that bad after all! <:}

Thanks, Diz, for the Q. Mac slipped in there ahead of me while I was finding a good place to pounce from!

-

72/73/00, George W5YR - the Yellow Rose of Texas

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe

Amateur Radio W5YR, in the 56th year and it just keeps getting better!

QRP-L 1373 NETXQRP 6 SOC 262 COG 8 FPQRP 404 TEN-X 11771

Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

All outgoing email virus-checked by Norton Anti-Virus 2002

w8diz wrote:

>
> Hi Gang...
>
> here is the truffle log for tonight...
> Oh, and the band went dead about 15 minutes into the hunt
> I MEAN WEIRD!!! If TX was not there it would have been a BUST!
>
> AF4PS 579 FL Mac 3W
> W5YR 559 TX George 5W

Date: Tue, 12 Feb 2002 22:39:41 -0500
From: Jim Campbell <jim-c@nc.rr.com>
To: Randy Shake <rshake@cable.net-va.com>,
Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [119820] Re: Anyone Heard the Fox?
Message-ID: <3C69DFFD.F7F92913@nc.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Randy and others who answered my query,

I have nothing but some wideband noise between 7.051 and 7.052. It does change pitch as I tune across this region, but almost nothing sounding like CW is audible to me here in NC. As I said earlier, I had no trouble with Diz a little earlier, but he was about 10 khz lower in frequency. Oh, well, it's almost bedtime anyhow.

72/73

Jim
W4BQP

Randy Shake wrote:

>
> Jim - Just a few minutes ago AG0T was on 7.051.7 listening just up. Good
> luck.
>
> Randy (in Virginia)
> KC9LC

Date: Tue, 12 Feb 2002 22:48:34 -0500
From: Kenneth Hoglund <hoglund@wfu.edu>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [119821] 5U4R
Message-ID: <3C69E212.9D2F26F8@wfu.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Was on 20m for a bit tonite to work some School Club Roundup stations, and heard a distant "CQ DX" from the above call. Tried to break the pileup a couple of times, figured it was hopeless, and suddenly heard "the Fox Charlie come back". Could it have been me? Called again, and heard "KG4FGC you're 59". After the quick exchange, I thought, "Where is 5U?" Answer: Niger. Nothing special here--8 big watts into an attic dipole 40/20 legs (thanks to great advice from this list).

I spoke with an area ham who says 5U4R has been on 20m for several nights now around 2300-0100 UTC. I nabbed him at 14.255. He's got good ears, that's all I can say!

73
Ken KG4FGC

Date: Wed, 13 Feb 2002 00:11:44 -0500
From: "tom palmer" <n1tp@worldnet.att.net>
To: "QRP-L Group" <qrp-l@Lehigh.edu>
Subject: [119822] FOX: AG0T, Todd in ND
Message-ID: <000501c1b44c\$ee821060\$f0b64d0c@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Here in Naples (SW) Florida Todd could not be heard at all after 0245. The Tampa area heard him during a short opening around 0300. Very strange band conditions here.

W8DIZ, Diz in Ohio, this evening's Truffle, thought so too.

I'd like to know if Hounds in other areas heard Todd after 0300?

73,

Tom, N1TP
Naples, FL

Date: Tue, 12 Feb 2002 22:12:42 -0600
From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [119823] FOX -- What a Blast!!! :-)
Message-ID: <200202130412.AA01454@bolshoi.cc.misu.nodak.edu>
Content-Type: text/plain
Mime-Version: 1.0 (NeXT Mail 4.2mach_patches v148.2)

Folks, I had more fun than is probably legal in some states serving as tonights cub fox! :-) Initial count shows 50 hounds in the log, and I know there were a few more in there too weak to pull out. Lots of milliwatters in there too (5 of 50, for 10%). WE9K takes the QRPp "most for the least" award by checking in with 200 mW from WI. Propagation was all over the map, and I had three West Coast hounds make the trip, all from CA. There was a 7 in there as well, but I just couldn't pull him out. Sorry, OM!

Was really neat to see a SC hound in there, as that's one of the last few I need for QRP WAS (only need SD, MT, and the non-existant DE... :-).

Considering the QRM and wild propagation, I think I didn't do so bad for my second time out as cub fox. :-) Thanks to all the hounds, and the Cub Fox Committee for giving me the chance to hand out some pelts. Log will follow later, once I clean it up a bit... :-) Thanks again everyone!

72/73,

Todd, AG0T

Date: Tue, 12 Feb 2002 22:32:18 -0600
From: Dave Sjolín <sjolin@swbell.net>
To: n1tp@worldnet.att.net

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [119824] Re: FOX: AG0T, Todd in ND
Message-ID: <3C69EC52.F5C66CA5@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

tom palmer wrote:

>
> I'd like to know if Hounds in other areas heard Todd
> after 0300?

Tom, I think the band may have gotten a little short about that time. I was coping Todd 599 here in Missouri most of the last half hour. About the only time I didnt was when I gave him a 559 report.

73 de Dave, N0IT

Date: Tue, 12 Feb 2002 22:34:25 -0600
From: Dave Sjolín <sjolin@swbell.net>
To: enders@bolshoi.cc.misu.nodak.edu
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [119825] Re: FOX -- What a Blast!!! :-)
Message-ID: <3C69ECD1.AD19A718@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

Todd Enders wrote:

>
> Considering the QRM and wild propagation, I think I didn't do
> so bad for my second time out as cub fox. :-) Thanks to all the hounds,
> and the Cub Fox Committee for giving me the chance to hand out
> some pelts. Log will follow later, once I clean it up a bit... :-)

You done good Todd. I listend in during much of the last half hour and your signal was generally 599 here except when it became my turn to work you and your sig dropped to 559. Sorry about that.

73 de Dave, N0IT

Date: Tue, 12 Feb 2002 23:25:08 -0500
From: Fran Flynn <fflynn@adelphia.net>
To: qrp-1 Discussion <qrp-1@Lehigh.EDU>

Subject: [119826] digest mode
Message-ID: <3C69EAA4.FB3BF66D@adelphia.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Does anyone know if it is possible to set a filter when in digest mode? And is there a moderator for this list these days?

Thanks, Fran Km1z

73 to all but 1 of you.

Date: Tue, 12 Feb 2002 22:29:31 -0600
From: "Glenn Butzlauff" <gbutzlauff@wi.rr.com>
To: <qrp-l@lehigh.edu>
Subject: [119827] Re: FOX -- What a Blast!!! :-)
Message-ID: <001701c1b447\$08e53000\$d3bf1d41@wi.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----

From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Tuesday, February 12, 2002 10:12 PM
Subject: FOX -- What a Blast!!! :-)

>
> Folks, I had more fun than is probably legal in some states
> serving as tonights cub fox! :-) Initial count shows 50 hounds in
> the log, and I know there were a few more in there too weak to pull
> out. Lots of milliwatters in there too (5 of 50, for 10%). WE9K takes
> the QRPp "most for the least" award by checking in with 200 mW from
> WI. Propagation was all over the map, and I had three West Coast
<snippage>

Todd, thanks for the pelt. Sorry about the dupe, but with you at 599 in the last hour and factoring in "resiprocity" I figured you would copy me pretty well at the milliwatt level.

73 de Glenn, WE9K

Date: Tue, 12 Feb 2002 22:49:00 -0600
From: "George, W5YR" <w5yr@att.net>
To: sjolin@swbell.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [119828] Re: FOX -- What a Blast!!! :-)
Message-ID: <3C69F03C.7841895C@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Second that, Todd, and I especially appreciate your giving me that #1 slot in your log. Took several hours of higher mathematics to figure out just where your receiver dial would be setting after your first call, but I think I must have gotten fairly close! <:}

You were not terribly strong in North Texas tonight at 0200 but strong enough until the SSB QRM and the increasing band QRN starting taking you down. The area around 7055 - 7060 is pretty tough at night with the foreign SSB stations, but your 4 watts managed to plow through. I listened later around 7051 and could not copy you there.

72/73/00, George W5YR - the Yellow Rose of Texas
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
QRP-L 1373 NETXQRP 6 SOC 262 COG 8 FPQRP 404 TEN-X 11771
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

All outgoing email virus-checked by Norton Anti-Virus 2002

Dave Sjolin wrote:

> You done good Todd. I listend in during much of the last half hour and
> your signal was generally 599 here except when it became my turn to work
> you and your sig dropped to 559. Sorry about that.
>
> 73 de Dave, N0IT

--

Date: Wed, 13 Feb 2002 05:37:54 -0000
From: "Tony Fishpool" <tony@g4wif.fsnet.co.uk>

To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [119829] Re: Arkiecon April 6th
Message-ID: <00a501c1b450\$cbfffb200\$981c87d9@duroon>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I can heartily recommend Arkiecon and Atlanticon having attended both last year. Which one you go to depends on your circumstances but they will both be a blast. Nick WA5BDU was right when he said that "Jay had outdone himself". Roy Lewallen & George Dobbs are the real thing. Both have been around since the early days in QRP and have influenced many hams - myself included. Get Roy to do his fake English accent - it's a scream! It comes from the Dick Van Dyke school of awful accents. George being a Northerner (like Graham G3MFJ) talks funny too - not like me (being a Southerner we don't have accents). George's talks leave you exhausted from laughter and educated at the same time.

The Arkansas hospitality will leave you breathless (as will possibly the Turkey Fries if you are brave enough to try them before finding out what they are).

Arkiecon & Atlanticon are high class QRP events and you owe it to yourself to get to one of them - you won't regret it. I am only sorry I can't make it over for either (but Graham & I will be attending Fort Tuthill).

Kind regards
Tony - G4WIF/K4WIF

Date: Wed, 13 Feb 2002 00:21:00 -0600
From: David Gauding <david.gauding@bbs.galilei.com>
To: qrp-l@lehigh.edu
Subject: [119830] Re: PVC as a Mast
Message-ID: <5.1.0.14.0.20020212232829.00a56ec0@bbs.galilei.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hello Robert,

I have been using white schedule 40 pipe for 8.5' and 10' masts and 2-3' extenders for about four years. As far as I am concerned the stuff is almost bulletproof in that application including long-term installations.

Here are a few hands-on observations! The pipe apparently has a memory for

the reel on which it was coiled during initial manufacturing. Consequently, it is hard to find a perfectly straight piece of schedule 40 pipe. Don't waste too much time looking though pipe from the outside of the reel seems the better choice.

This curving condition is exaggerated further when the pipe is spray painted camo or flat black to blend in with surroundings or an SD-20 type collapsible fishing pole. As the pole is heated by the sun it turns away from the heat source. As the sun sets it goes in the opposite direction. Bottom line is even if the mast is installed perfectly straight it will lean one way or the other at times, depending on the air temperature and solar heating. Note this is merely annoying - not a knockout factor!

I keep masts in position over a wooden dowel and 10-12" spike base mount. I install three screw eyes at the top of the masts to hold three guy lines (plastic/nylon core clothes line or braided nylon line) spaced equidistant. The guy lines are terminated in s-hooks (top) and figure-8 hooks (bottom). I use larger phillips-head screwdrivers to fix the guys in place under modest tension.

I found there are two sizes of pipe couplings. A 2.5" long coupling between sections does a much better job than the more common 2" type.

Trying to extend mast height with same size or next size pipe using un-cemented couplings is a frustrating experience. There is a lot of "slop" in those joints and it becomes very obvious when the wind blows.

I managed to erect an 18' mast using two sets of guys. An SD-20 pole was added later but in retrospect it wasn't worth all the effort. Further, the footprint defined by the upper set of guys was pretty large. But, as a learning experience it was an interesting and informative exercise.

With a good base mount installed in firm earth and only moderate winds a 8.5' pvc pipe mast (1.75" o.d.) will free-stand with an 20' collapsible fishing pole on top. And, bend a little to the left or right when the sun comes up! <g>

Hoping this is useful information for you, Robert.

Regards,

de Dave, NF0R nf0r@slacc.com

At 09:59 PM 2/12/02 -0500, you wrote:

>Hi All;

>
>Just wondering if anyone has had any experience using white schedule 40 PVC
>pipe as a mast?

Date: Wed, 13 Feb 2002 00:46:56 -0800 (PST)
From: Ekim Snave <kd5aad2000@yahoo.com>
To: qrp-1@Lehigh.EDU
Subject: [119831] Recessed Potentiometer That Pops Out....?
Message-ID: <20020213084656.30265.qmail@web10902.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Morning All,

I am doing a mod to my Red Hot (that I am finally getting to) while I am building it.

My friend has put an additional speed control pot on the front panel of his and it works FB. His is 1/4" shaft 1K.

Now my Red Hot has the smaller size case. So we were kicking around the idea of getting on of those pots with the retractable shaft that you push in and it pops out. Then when you're done doing the speed setting, you push it back in and it stays.

My truck broadcast radio has one of these to turn on the radio and set volume. So I guess they have these with switches too.

Can't find anything on Google or at Mouser. What's the name of the thing I'm looking for?

72,
Mike Evans KD5AAD

Do You Yahoo!?
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<http://greetings.yahoo.com>

Date: Wed, 13 Feb 2002 04:02:57 -0500
From: "Brice D. Hornback" <bdh@cyberbound.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [119832] PT0/VFO Tuned TINY-TORNADO
Message-ID: <002301c1b46d\$3af42bc0\$7001a8c0@lwrrnc1.in.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Speaking of the Tiny-Tornado kits and PT0s... I just uploaded a new page on the PT0/VFO tuned Tiny-Tornado I built. I've included photos and schematics so you can do the modifications and put a PT0/VFO on your Tiny-Tornado too! :-)) Mine tunes the entire 40-meter band and puts out 1-watt as measured by my KD1JV "Melt Solder" RMS RF Power Meter. Of course, you could build it for any band you want. I use the PT0/VFO by WA60TP. There is a link on the page to that kit as well.

Please let me know what you all think...

Check it out at <http://www.QRPp-I.com>

73/72/71! de Brice KA8MAV
Tiny-Tornado REV2d Transceiver Kits
NOW ACCEPTING ORDERS!

Date: Wed, 13 Feb 2002 06:12:26 -0500
From: John R Kirby <n3aaz-qrp@juno.com>
To: GQRP@yahooogroups.com, QRPp-I@yahooogroups.com, qrp-l@Lehigh.EDU
Subject: [119833] QRP Homebrewer #7 up for grabs
Message-ID: <20020213.061342.-74575.0.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

QRP Homebrewer #7 up for grabs . .

Free / I pay postage / DX too.

I am thinking of a number between one and one thousand,
ciphered here for our safety:

S R Z R I

Y K Y G R
J S X H J
L R T G Y
R G O O N

Closest guess wins.

Yes, I wait a week or so to allow digest users a fair chance.

Yes, Bill (CU2JL), Dick (K2JQ) and George (N2JNZ) are eligible to win.

72,
John
N3AAZ
FM 19 xa

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<http://dl.www.juno.com/get/web/>.

Date: Wed, 13 Feb 2002 03:50:03 -0800 (PST)
From: Bill ROWLETT <kc4atu@yahoo.com>
To: hoglund@wfu.edu,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [119834] Re: 5U4R
Message-ID: <20020213115003.22509.qmail@web14201.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

It sure is fun when it works. Got him last night also.
5 watts to an attic dipole.

73 Bill KC4ATU

Do You Yahoo!?
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<http://greetings.yahoo.com>

Date: Wed, 13 Feb 2002 07:56:27 -0500
From: Tim ORourke <TORourke@KaiserFT.com>

To: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>
Subject: [119835] Re: FOX: AG0T, Todd in ND
Message-ID: <0514B74864ACD511934400508BBB5E3401E266@EMAIL1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

I hit the shack abt 3:30Z, lots of QRM and QRN in NC. Found him weak and covered up at first then a quick opening abt 3:45 and made the catch, K2 Audio Filter and 400Hz narrow filter on this end to get him. Great ears there Todd. Tim KG4CHX BTW I have been presently suprised by performance of Sommers Log Yagi on 40. No gain promised but I consistantly get a couple of Db over dipole. I sometimes go back to dipole to reduce the QRM though. 72

Date: Wed, 13 Feb 2002 15:17:09 +0200
From: Ari Outila <Ari.Outila@kapy.edu.hel.fi>
To: QRP-L@Lehigh.EDU
Subject: [119836] Keyer with adjustable weight?
Message-ID: <200202131305.g1DD5QgR031557@rain.CC.Lehigh.EDU>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

I have been trying to locate a schematic for a keyer which has adjustable weight (dot/dash -ratio) of over 1 to 4. Current keyer is from a russian mag but I can't stretch it beyond 1/4 any suggestions? Thanks in advance!
Ari OH9VL/QRPP

Date: Wed, 13 Feb 2002 08:24:12 -0500
From: "Brian" <brian@iquest.net>
To: <tdooley@atl.mediaone.net>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [119837] Re: 2002 FDIM Announcement
Message-ID: <001c01c1b491\$ba2b9300\$3d05080a@cincom.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

YAY!!! OUTSTANDING!!!

I'm heading to Paypal right now, man I can't wait. I hear several of the

Flying pigs will be sponsoring a Speedo contest during the banquet. That'll make for one of those indelible memories I am sure!

73 es "oo" to all!

----- Original Message -----

From: "Tom Dooley" <tdooley@atl.mediaone.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Tuesday, February 12, 2002 8:23 PM

Subject: 2002 FDIM Announcement

>

>

> FDIM Announcement de K4TJD. I will be the Chair of this year's FDIM, trying

> to slightly fill the large shoes left by Ken, W4DU. He did a great job the

> last several years, and I hope that I can continue on the tradition. I will

> certainly give it a go!

>

> Please mark your calendars and make your arrangements to attend the QRP

> premier event of the year, the Four Days in May (FDIM), scheduled for May

> 16, 17, 18 and 19, 2002 in conjunction with the Dayton Hamvention. For a

> more detailed explanation of this year's event and a view of the several

> past FDIM events, please visit the QRP ARCI web site @

> <http://www.qrparci.org/> and click on the FDIM-Dayton link. The 2002 FDIM

> information will be up on the web site

> soon. Last year, over 300 QRP enthusiasts participated in the FDIM 2001

> event. Make sure that YOU are part of FDIM 2002!

>

> Whether you come for the full four days or stop by for a FREE evening of

> fun, shopping, or checking out the contest entries, we would like to see

> you. Prizes will abound. The format will not change appreciably from

prior

> years. Tickets for any paid function/item - Banquet (\$25), Seminar

(\$15) -

> may be ordered from Tom Dooley, K4TJD, 4942 Dock Court, Norcross, GA

30092,

> USA. Please include your email address.

>

> Another even more convenient way to pay is to use PayPal on the QRP ARCI

web

> site @ <http://www.qrparci.org/>.

>

> For those who are not familiar with the FDIM event, this event starts one
> day in advance of the three day Dayton Hamvention. This is the reason for
> the name, FDIM, as we add a fourth day to the Dayton event to provide a
> special day just for QRP seminars and get together/socials. The FDIM
> activities do not conflict with any of the daytime Dayton Hamvention
events,
> while providing QRPers two additional evenings of QRP vendor displays, QRP
> building/design & display events, a special QRP banquet and opportunities
to
> meet many of our fellow QRP enthusiasts face to face. You gotta come
> and feel the power of QRP!
>
> Registration: All registration information is on the QRP ARCI web
> site @ <http://www.qrparci.org/>. For your convenience, QRP-ARCI accepts
> payment through PayPal!
>
> A brief description of the activities is as follows:
>
> Thursday, all day - QRP Seminars - Registration is \$15
>
> On Thursday, from 8:00 AM until 4:30 PM, seven distinguished guest
speakers
> will be presenting great talks that you will not want to miss. Your
> registration fee provides entrance to the seminar, coffee, and a copy of
the
> proceedings. The proceedings is the printed copy of the talks that you
will
> hear so you can make notes and review the material anytime you want in the
> future. Additional copies of the proceedings will be available for sale
for
> \$15.
>
> We may have some additional activities after the seminars (can you say
oo?),
> so please check back at the QRP ARCI web site @ <http://www.qrparci.org/>.
> Naturally, we will have the meet the authors social on Thursday night,
> starting at 7:00 PM.
>
> Friday night - Club/Vendor Night - FREE!
>
> On Friday night (and on other nights optionally), clubs and vendors will
be
> set up in the MAIN ballroom. This is a mini-hamfest in itself. This year,
> the Flying Pigs QRP Club International is hosting the Club/Vendor night.
> Please contact Diz, W8DIZ @ w8diz@fpqrp.com for signing up as a club or
> vendor. Since the Flying Pigs are world renoun for fun and food, stand by
> for future announcements!
>

> We traditionally have between 15 and 20 vendors at this event. Clubs are
> encouraged to set up a table to promote their club, sell their "toys", and
> especially to carry on the tradition set by the Cheezeheads of Wisconsin -
> providing munchies/hor doerves/etc. Anyone desiring a table for this event
> which should run from 8:30 to 11 PM Friday should advise W8DIZ ASAP. If
you
> are a vendor or a club and wish to set up at a table on other nights,
that's
> fine too. Just find a table and pitch your tent.
>
> Saturday night - QRP Banquet - \$25
>
> The QRP Recognition banquet will again be held on Saturday night,
beginning
> at 7 PM. This is a full course meal and the price is \$25.00. The highlight
> of the banquet will be the induction of new members into the QRP ARCI Hall
> of Fame. The speaker this year is yet to be named. You can count on
this -
> there will be the usual "load" of door prizes. To view the list of who
has
> signed up for the banquet, go to our Registrant List.
>
> Contests - FREE!
>
> FDIW 2002 will have the traditional contests for homebrew and kits. We
will
> be posting additional information soon on these events.
>
> Hotel: The official motel for all QRP activities is the Ramada Inn Dayton
> Mall which was previously the Days Inn South Dayton. Send email to our
room
> coordinator, Hank Kohl, K8DD, QRP_Dayton@hotmail.com, if you want to be on
> the list . The rate is \$74 plus taxes, which is very competitive for
Dayton
> on this weekend of the year.
>
> Even more details!
>
> Overview (to print out for your tracking):
>
> Thursday - May 16, 2002:
> QRP Symposium: 8:00 AM until 4:30 PM - Contribution \$15.00
> We are getting some great offers for presentations, so please check back
> often at the QRP ARCI web site @ <http://www.qrparci.org/> for the list of
> presenters and topics and other up to date announcements.
>
> Thursday Evening - May 16, 2002:
> Author Social: 7:00 PM until 11:00 PM - No Charge

> A chance to meet and talk with the QRP Symposium Speakers.
>
> Friday Evening - May 17, 2002:
> Vendor Social, starting at 8:30PM - No Charge
> This evening is set up to allow the QRP vendors to display, demonstrate
and
> discuss their products and latest offerings with YOU, their target
audience.
> You get a better chance to talk to the Vendors without the other 29,000
> Amateur Radio Enthusiasts! The Flying Pigs QRP Club International is the
> host this year, so come ready for a fun evening!
>
> Saturday Evening - May 18, 2002:
> QRP ARCI Awards Banquet - 7:00 PM to 9:00 PM - \$25.00 per ticket
> The annual QRP ARCI Awards Banquet honors QRPers who have made major
> contributions to QRP and Amateur Radio. We will have a special speaker
and
> announce the winners of the various "build it contests". We will hand out
> fabulous quality and quantity of door prizes as well as have lots of fun!
>
> Later Saturday Evening - May 18, 2002:
> Displays PLUS the Radio Show: 9:00 PM (after the Banquet) until ??? - No
> Charge
> This provides QRPers time to socialize and view the displays of the
Building
> and Design contest entries and winners. Plus, you can display and show
off
> your projects and collections at the Radio Show!
>
> For the latest on the building and design contests, please visit the QRP
> ARCI web site. <http://www.qrparci.org/>
>
> Whew, can you believe the amount of activities planned? If you have been
> before, you know that you must come again. If you have not made it to
FDIM
> in the past, this is a "Have to Attend" type of event. You will not be
> disappointed. Please continue to monitor QRP-L, QRP-F and the QRP ARCI
> web site @ <http://www.qrparci.org/> for additional updates and details.
>
> Please contact me at K4TJD@arrl.net if you have any questions.
>
> 73
> Tom
> K4TJD
>
>
>
>

>
>
>
>

Date: Wed, 13 Feb 2002 08:26:02 -0500
From: "Brian" <brian@iquest.net>
To: <n8ie@woh.rr.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [119838] Re: WAS/QRP 2002
Message-ID: <004501c1b491\$fb9ef200\$3d05080a@cincom.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Dan,

You are the man! Excellent job.

I need to get on the air more, maybe I can get a law passed providing for a 30 hour day.

72 es "oo" my fine fellow Flying Pig

----- Original Message -----
From: "N8IE" <n8ie@woh.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, February 12, 2002 10:08 PM
Subject: WAS/QRP 2002

> Hot damn I did it!!!!
>
> Tonight at 0244 I worked Bill, W1IKU in Harwich, Ma for #50!
>
> Now only 55 more to go for DXCC/QRP 2002!
>
> 72, oo
> Dan, N8IE
> FPQRP #-6, FISTS #4985
> QRP-1 #1404, ARCI #11003
>

Date: Wed, 13 Feb 2002 08:46:51 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: lejek@erols.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [119839] Re: Keyer question - Slow Vs Fast Keying
Message-ID: <3C6A6E4B.E786D61D@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Larry,

I would go along with you proposed rule, but isn't it incumbent on you to be sure you have had your call copied correctly? I have also had broken calls returned to me, and I have always gone to some extent to be sure the other operator has my call correctly! I think it is both operators' responsibility. I often send my call on the second go around slowly to be sure he gets it right.

Date: Wed, 13 Feb 2002 09:02:41 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: bruze1@mindspring.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [119840] Re: Keyer question - Slow Vs Fast Keying
Message-ID: <3C6A7201.18D67C58@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

George,

I think we have had this discussion about using keyboards before on this list. Actually. though the use of keyboards does occur, I think you will find most of the high speed ops use paddles and keyers. Using a keyboard means you have to know how to type before you can send code!

73

Date: Wed, 13 Feb 2002 09:21:04 -0500

From: "Brian" <brian@iquest.net>
To: "pigs" <fpqrp-1@mpna.com>, "QRP-L" <qrp-1@lehigh.edu>
Subject: [119841] My turn in the barrel
Message-ID: <011a01c1b499\$abd31d20\$3d05080a@cincom.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

Ich bin die Tr ffel!!

On Thursday the 14th, I will be the truffle on 40m from 01:30Z to 02:00Z. I will try to be in the 7045 to 7050 area, otherwise known as QRM city.

I will be a challenge!! Station is HW-9, 2 watts, attic dipole, BUT I'm in central Indiana.

My CW speed is about 15 wpm so blasting me with 25 wpm calls repeatedly will not get you noticed. I will most likely be listening up just a wee bit unless the 7050 QRM machine starts up...in that case I will listen down.

As soon as my turn is over, I will post the log, with errors, to the list.

72 es GUD LUK es "00"

"00" = Oink Oink - It's a Flying Pig thing, actually a well orchestrated plot to confuse the Official Observers on the CW bands....if they do indeed exist.

=====
KB9BVN/QRP - New Whiteland IN - EM69WN
QRP-ARCI #10223 QRP-L #1540 FIST #5695
FISTS CC #764 - Proud Member ARRL
TEN TEC SCOUT @ 5W or NORCAL 40A @ 1.3W
INTO INFAMOUS AF4PS ATTIC DIPOLE
SOC #400 AND FLYING PIGS QRP #-57
=====

Date: Wed, 13 Feb 2002 08:27:27 -0600
From: Dave Sjolín <sjolin@swbell.net>
To: w6toy@erols.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [119842] Re: Keyer question - Slow Vs Fast Keying
Message-ID: <3C6A77CF.F09F7FFA@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

Bruce Muscolino wrote:

> I think we have had this discussion about using keyboards before on this
> list. Actually. though the use of keyboards does occur, I think you
> will find most of the high speed ops use paddles and keyers. Using a
> keyboard means you have to know how to type before you can send code!

Bruce, I agree about the use of keyboards in general. However during contests, which is where this thread started, most high speed ops are using a computer keyboard to manage their contest software (CT, NA, TRlog, etc). Many also have a separate paddle and keyer in parallel set up for slower speed to make slowing down to someone elses speed easier.

The use of computer is not meant to suggest that these ops cant send or receive cw at the 35-45 wpm without the computer assist. They can. It just facilitates logging and cqing, etc.

73 de DAve, N0IT

Date: Wed, 13 Feb 2002 09:36:40 -0500
From: Jim Eshleman <jce0@Lehigh.EDU>
To: qrp-l@Lehigh.EDU
Subject: [119843] go ahead, make my millennium
Message-ID: <3C6A79F8.3020909@Lehigh.EDU>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Who dares awaken me from my slumber?
The consequences shall be grave indeed.
Think twice, before you proceed!

Date: Wed, 13 Feb 2002 14:54:34 +0000
From: "Tom Dufresne" <tdufres@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [119844] Homebrew keyer success!
Message-ID: <F78bx4Rrnu2CCbJz9Ke0001206b@hotmail.com>

Mime-Version: 1.0

Content-Type: text/plain; format=flowed

Gang: I would like to report on a keyer I just finished building. It was designed by W7ZOI, Wes Hayward, and drawn with CIRCAD by KD1JV, Steve Weber.

The keyer is designed around three TLC 555 timer chips (less power drain than the LM 555), and operates FB.

I used the process that transfers the design on an acetate sheet, then transfers to a single-sided PCB with a hot iron. (Guys, do NOT try this with the XYL's best iron!)

I put the whole thing in a Radio Shack enclosure, the small one, just the right fit for the board and a 9v battery power supply.

I had some slight technical difficulties, but if a newbie like me can figure it out and de-bug it CAN'T be that hard to build.

The keyer very nicely compliments both my 2N2-40 rig (Great rig! Have I mentioned that?) and my new SW+20. I hope to be taking the whole SW+20 thing on the road when I travel to North Carolina with my Nebraska Gymnastics team.

72/73s

Tom

KC0GXX

MSN Photos is the easiest way to share and print your photos:
<http://photos.msn.com/support/worldwide.aspx>

Date: Wed, 13 Feb 2002 09:54:26 -0500
From: "Kwik, Ed " <ed.kwik@delphiauto.com>
To: "QRP-L (E-mail)" <qrp-l@lehigh.edu>
Subject: [119845] MI QRP Net no show
Message-ID:
<9F176F70FD71AC48AFC36F879D2B84E38F3653@tryexch01.NorthAmerica.DelphiAuto.net>
content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Sorry. My meeting ran late and I just could not get home any earlier than 9:30 PM. I tuned into 3.535 MHz and heard a long QSO in progress and nothing else. So I assume that there was no net. Not too bad. This is the third net I have missed in over two years. One due to weather in the summer and two cuz of work. But I did go to 40 meters and worked W9VC, Bill, who was using a breadboarded junk box Tuna Tin II. We had a very nice chat. It was getting late tuned around and found the cub fox and got Todd on my second call.

C U next week on the net.

Ed AB8DF Waterford, MI

Date: Wed, 13 Feb 2002 09:56:10 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: Dave Sjolin <sjolin@swbell.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [119846] Re: Keyer question - Slow Vs Fast Keying
Message-ID: <3C6A7E8A.DFBD6E45@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The use of a computer to manage and operate a logging program is a special case. Sure, many contest ops do, in fact the contest rules are being written to exclude those who don't use a computer, but the logging software sends the CW. The operator does not usually interact with the software other than to enter a QSO unless he needs to make a change. The software only sends CW, it does not copy CW! While CW readers exist, they are limited in their application, and copying CW in a crowded contest band is not one of their strong points.

Using a keyboard to have a CW QSO is an entirely different thing!

73

Date: Wed, 13 Feb 2002 08:56:58 -0600
From: "Dan Wanchic" <wa8vzq@cloudnet.com>
To: <qrp-1@Lehigh.EDU>
Subject: [119847] OT: FAA QRPers
Message-ID: <001c01c1b4a1\$34fe4d20\$16f1ddcc@agl.faa.gov>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello to the group,

Please excuse the slightly off topic post.....

A response I received from fellow FAA technician a recent post has me curious.....

I am interested in developing a list of hams who happen to work for the FAA.....

QRPer's that are list members, it would be great to hear from you.....

There may be more of us than you think.....last week in OKC I met 3 FAA hams in one day....

If you know of a non-list member who works for the FAA, pass their name and callsign along as well.....

I work as a NAV/COM tech @ PNM AFSS.....

Please reply direct or via @faa.gov address.....

Regards,

Dan

wa8vzq@cloudnet.com

-- -- -- -- -- WA8VZQ -- Since 1967 -- -- -- -- --
Federal Aviation Administration -- -- Electronics Technician
ex-Nuclear Emergency Search Team (NEST) 1977 - 1981
-- -- -- NEST Three Mile Island Response Team -- -- --
-- -- ex-HFer @ ACA-15, WAR-46, KAL-24, KZ5VZ -- -- --

Date: Wed, 13 Feb 2002 08:51:17 -0700
From: "Bruzenak George" <bruzer1@mindspring.com>
To: <david.gauding@bbs.galilei.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [119848] Re: PVC as a Mast

Message-ID: <001301c1b4a6\$46f95240\$1cab85ce@bruzenak55>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Ok, here's a suggestion for minimal rotor (to go with QRP of course!).

Paint the PVC pipe such that as the sun hits it, it rotates to either follow the gray line, or in any direction you favor. This could be accomplished by spiral painting the mast, or by spacing vertical stripes of dark paint interspersed with the white original -- you get the idea. Now, does anyone want to tackle the math?

73, "oo", de George K0CNT
Tongue stuck firmly in cheek and not rotating at all.

Dave, N40R said:

> This curving condition is exaggerated further when the pipe is spray
> painted camo or flat black to blend in with surroundings or an SD-20 type
> collapsible fishing pole. As the pole is heated by the sun it turns away
> from the heat source. As the sun sets it goes in the opposite direction.

Date: Wed, 13 Feb 2002 10:52:43 -0500
From: "Mike Boatright" <ko4wx@mindspring.com>
To: <qrp-1@Lehigh.EDU>
Subject: [119849] Re: FOX: AG0T, Todd in ND
Message-ID: <NFBBIILMKCMIIILGKAJMBLOEKJCDA.ko4wx@mindspring.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I think I got him at 0250. He came back to me, but after I sent my exchange, a non-sentient being from another planet tuned up right on top of him...

72 de Mike, K04WX

Date: Wed, 13 Feb 2002 11:02:42 EST
From: Spoolieman@aol.com
To: qrp-l@lehigh.edu
Subject: [119850] old radio web-sites
Message-ID: <199.22c9952.299be822@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

non qrp question... can someone direct me to a website which might help me to identify a couple of old radios that I am in question of? Thanks kb5kwo

Date: Wed, 13 Feb 2002 09:04:34 -0700
From: "Bruzenak George" <bruzer1@mindspring.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [119851] Re: FOX: AG0T, Todd in ND
Message-ID: <000c01c1b4a8\$24208160\$1cab85ce@bruzenak55>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Tried to get him, but even after Todd announced his change to 7.051 I could not hear him. There was continuous SSB whine on 7.050 and 51+, and I could not narrow the filters in my K1 enough to pick him out of the noise.

Darn!! I need ND.

73, de George K0CNT

Date: Wed, 13 Feb 2002 10:15:13 -0600
From: Dave Sjolin <sjolin@swbell.net>
To: w6toy@erols.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [119852] Re: Keyer question - Slow Vs Fast Keying
Message-ID: <3C6A9111.F5CE3298@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

Bruce Muscolino wrote:

>

> The use of a computer to manage and operate a logging program is a

> special case. Sure, many contest ops do, in fact the contest rules are
> being written to exclude those who don't use a computer, but the logging
> software sends the CW. The operator does not usually interact with the
> software other than to enter a QSO unless he needs to make a change.
> The software only sends CW, it does not copy CW! While CW readers
> exist, they are limited in their application, and copying CW in a
> crowded contest band is not one of their strong points.
>
> Using a keyboard to have a CW QSO is an entirely different thing!

Well if you are talking about keyboards and CW READERS then I agree completely. Very few ops that you hear plying away at 45 wpm are using readers. And generally the only ones using a keyboard are doing so as part of their computer logging and that only during contests.

73 de Dave, N0IT

Date: Wed, 13 Feb 2002 09:21:17 -0700
From: "bob baxter" <rbaxter@cybertrails.com>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [119853] March QST
Message-ID: <006a01c1b4aa\$7b02b6e0\$f9142aa2@bobbaxte>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Group,

While browsing through the new issue of QST I found three feature articles and a two page regular column authored, or co-authored, by members of this reflector. Gentlemen, I'm impressed.

Bob Baxter AA7EQ
Bisbee, Az.

Date: Wed, 13 Feb 2002 11:21:49 -0500
From: "Hartwell, Martin E, ALINF" <mehartwell@att.com>
To: <qrp-l@lehigh.edu>
Subject: [119854] 555 keyer
Message-ID: <6579C6377F475547985F0B3E426E16261403D7@0CCCLUST01EVS1.ugd.att.com>
content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

I now have my new 555 keyer, that Steve put out, finished. I need to =
attach wires
and such. I only lost one resistor, one of the 27k ohm jobs. I went to =
RS and got
some 33k 1/4 watt ones. I hope that will work until I can find a =
replacement one for=20
the 27k SM one. I am looking at some SM boards I have here at work that =
are old modems
and such. So far no luck, or is that just all bad luck, on finding a 27k =
one.=20

Now to attach some wires and see how it works.

Does anyone else on the list use one of the old keyers that we in like =
the 74 handbook,
and QST, uses like 8 ic's of flip flop, and fifos or something like =
that, I still have
one and like using it, does that make me old fashioned or something?

Marty

Showing his age

Date: Wed, 13 Feb 2002 09:32:26 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: tmyers <tmyers@AcademicPlanet.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [119855] Re: Enough BM
Message-ID: <Pine.LNX.4.33.0202130925300.9437-100000@Daisy.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Terry, I am going to again receive the mail from Bruce, W6TOY and deal
with it. I will write a message that explains what Bruce does, and how to
deal with it.

What each of us needs to do is NEVER respond to a Bruce message!
If Bruce writes a message to the list to a member, I will send the
Bruce explanation letter to the person by direct e-mail.

If we stop responding to Bruce he will stop sending messages. The

key is for EVERYONE to ignore him. Unless he writes a good message, which he does from time to time.

On Tue, 12 Feb 2002, tmyers wrote:

> 10% of my last mail download was from one source.
>
> Just installed a BM filter. No W6TOY, BM, here anymore.
>
> KQ5U, Terry
> Spring, Texas
>
>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Wed, 13 Feb 2002 10:33:02 -0600
From: "George, W5YR" <w5yr@att.net>
To: Ari.Outila@kapy.edu.hel.fi
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [119856] Re: Keyer with adjustable weight?
Message-ID: <3C6A953E.FDA17CFA@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The Logikey K3 keyer or the kit CMOS III keyer has a true weight control (dot/space ratio). Contact

<http://www.morsex.com>

for more details.

72/73/00, George W5YR - the Yellow Rose of Texas
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
QRP-L 1373 NETXQRP 6 SOC 262 COG 8 FPQRP 404 TEN-X 11771
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

All outgoing email virus-checked by Norton Anti-Virus 2002

Ari Outila wrote:

>
> I have been trying to locate a schematic for a keyer which has
> adjustable weight (dot/dash -ratio) of over 1 to 4. Current keyer
> is from a russian mag but I can't stretch it beyond 1/4 any
> suggestions ? Thanks in advance!
> Ari OH9VL/QRPP

Date: Wed, 13 Feb 2002 11:41:24 -0500
From: W2AGN <w2agn@pobox.com>
To: "Karl F. Larsen" <k5di@zianet.com>,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [119857] Re: Enough KL (was Enough BM)
Message-ID: <0202131141240B.04200@jsielke>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

On Wednesday 13 February 2002 11:32, Karl F. Larsen wrote:

> Hi Terry, I am going to again receive the mail from Bruce, W6TOY and deal
> with it. I will write a message that explains what Bruce does, and how to
> deal with it.
>
> What each of us needs to do is NEVER respond to a Bruce message!
> If Bruce writes a message to the list to a member, I will send the
> Bruce explanation letter to the person by direct e-mail.
>
> If we stop responding to Bruce he will stop sending messages. The
> key is for EVERYONE to ignore him. Unless he writes a good message, which
> he does from time to time.

--

Just a reminder. The same procedure will work well with Karl, PhD.
Of course, I think most of us can make up our own minds, without Karl, PhD's
guidance, as to whom we wish to speak. Heck, I hear there are some out there
that don't even want to speak to me! Hard to believe, but there you have it.

BTW, I speak of Karl, PhD with that qualifier, to distinguish him from
another gentleman on the list, who through no fault of his own, is also named
Karl.

John L Sielke W2AGN
w2agn@pobox.com

<http://www.qsl.net/w2agn>
Trustee: W3IYQ

Date: Wed, 13 Feb 2002 09:48:24 -0700 (MST)
From: Brian Mileschosky <n5zgt@swcp.com>
To: bob baxter <rbaxter@cybertrails.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [119858] Re: March QST
Message-ID: <Pine.GS0.4.10.10202130947460.27705-1000000@shimi.swcp.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hey, we are a great bunch 'o' people! What can we say?

72,
Brian, N5ZGT
Albuquerque, NM

On Wed, 13 Feb 2002, bob baxter wrote:

> Group,
> While browsing through the new issue of QST I found three feature
> articles and a two page regular column authored, or co-authored, by
> members of this reflector. Gentlemen, I'm impressed.
> Bob Baxter AA7EQ
> Bisbee, Az.
>
>

Date: Wed, 13 Feb 2002 09:52:26 -0700
From: "John_Evans" <jaevans@codenet.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [119859] Re: Enough KL (was Enough BM)
Message-ID: <200202130952.AA130089756@mail.codenet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

hmmmm, lemme see, we are working on taking out Osama and now we are thinking of

Saadam, too.

72 - john - n0hj

Date: Wed, 13 Feb 2002 10:46:41 -0600
From: Ed Manuel <edmanuel@directvinternet.com>
To: qrp-1@lehigh.edu
Subject: [119860] OT: "Personalities"
Message-ID: <4.3.2.7.2.20020213104217.00c64580@mail.directvinternet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Wow.

What a group of egos and attitudes. This list is beginning to remind me of a bunch of VHF-FM Frequency Coordinators.

Ed, N5EM

Date: Wed, 13 Feb 2002 10:05:28 -0700
From: "John_Evans" <jaevans@codenet.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [119861] RE: Recessed Potentiometer That Pops Out....?
Message-ID: <200202131005.AA69468558@mail.codenet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Mike,

Cool idea - in fact, I think these would be great for backpacking rig projects as the knobs on the rigs wouldn't stick out and snag on items in my backpack, although the space required for the pots would probably take up more room in terms of project case space.

I will do a little research but if you find something, be sure to post, too.

72 - nh0j - N0HJ - nh0j snave !!!!

----- Original Message -----
From: Ekim Snave <kd5aad2000@yahoo.com>
Reply-To: kd5aad2000@yahoo.com
Date: Wed, 13 Feb 2002 00:46:56 -0800 (PST)

>
>Morning All,
>
>Now my Red Hot has the smaller size case. So we were
>kicking around the idea of getting on of those pots
>with the retractable shaft that you push in and it
>pops out. Then when you're done doing the speed
>setting, you push it back in and it stays.

Date: Wed, 13 Feb 2002 12:11:02 -0500 (EST)
From: Stephan Greene <sgreene@patriot.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [119862] Guying HF whips
Message-ID: <Pine.LNX.4.44.0202131206090.23085-100000@tzion.greene.lan>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

[Posing a "technical" question to try to improve the S/N level....]

I've started occasional mobile-in-motion operation using my FT817 and a slightly modified MP-1. (The modification consists of replacing the short base rod with a 3' aluminum rod). The car mount is the Lakeview (see <http://www.hamstick.com>) license plate mount, with the antenna on a quick-release mount for convenience.

I'm trying to decide if guying the mount to each corner of the trunk lid is advisable.

Suggestions?

Thanks & 72/73
Steve KA1LM

Stephan A. Greene sgreene@patriot.net ka1lm@amsat.org
RHCE 1-703-430-9662 x2 office Herndon, VA

Date: Wed, 13 Feb 2002 18:37:42 +0100
From: "Ingo, DK3RED" <dk3red@t-online.de>
To: QRP-L <qrp-l@lehigh.edu>

Subject: [119863] Enough ...
Message-ID: <3C6AA466.2EC05D17@t-online.de>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello people,

You are all hams and soil you nevertheless mutually with mud. I hope that each sender before switching on the computer also switches on his brain. Will you talking like in such a way with your neighbour? Will you talk in such a way with your friends? What occurs, if your neighbour or friends have an another opinion? Is an unknown ham somewhere in the world something else than a neighbour or a friend? I think: NO! Please send me no message. Thinks about it! All, anyway with which two letters.

--

72/73 de Ingo, DK3RED Don't forget: the fun is the power!
 dk3red@t-online.de <http://www.qsl.net/dk3red>
 DL-QRP-AG #824 <http://www.dl-qrp-ag.de>

Date: Wed, 13 Feb 2002 13:06:15 -0500
From: "Jim Stamper" <jstamper@shentel.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [119864] March QST
Message-ID: <005f01c1b4b9\$21436960\$f81c6fcc@jim>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

And there is a real variety of construction articles. Very good issue!

jim-
KG4LDY

Date: Wed, 13 Feb 2002 10:44:22 -0800
From: "Doug Hendricks" <ki6ds@dph.dpol.net>
To: <qrp-1@Lehigh.EDU>
Subject: [119865] Re: go ahead, make my millennium
Message-ID: <004501c1b4be\$76ae39c0\$4a0b0d0a@dph.dpol.net>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Jim, just a note to say thank you once again for all the work that you do to host the qrp-l list. It is the lifeblood of qrp, and I believe the single, most powerful influence on qrp today. Keep up the good work, you are appreciated. 72, Doug

Date: Wed, 13 Feb 2002 12:43:37 -0600
From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [119866] FOX -- 2/12 Cub Fox Map...
Message-ID: <200202131843.AA00325@bolshoi.cc.misu.nodak.edu>
Content-Type: text/plain
Mime-Version: 1.0 (NeXT Mail 4.2mach_patches v148.2)

For the curious hounds out there, I've taken the raw log and whipped up a map of last night's QSOs, split into first and second hour, QRP and QRPp. The dots on the map only relate to QSOs by state, and *not* exact geographic locations. :-)
To see this "work of art", point your browser at:

<http://buran.cc.misu.nodak.edu/qrp/cubfox.jpg>

72/73,

Todd, AG0T

Date: Wed, 13 Feb 2002 11:52:51 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-l@lehigh.edu>
Subject: [119867] Crystal Checker
Message-ID: <Pine.LNX.4.33.0202131148240.10105-100000@Daisy.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Last night I got a plastic food bag with all the parts to build manhattan style a crystal checker which is a one transistor circuit with about 12 components. The instructions include a map for pad locations so it's simple.

Got it done and to my surprise I can hear the crystal on my yaesu FT-817! Very energetic crystal.

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Wed, 13 Feb 2002 10:50:08 -0800
From: Dan Presley <talljazz@teleport.com>
To: qrp-l@lehigh.edu
Subject: [119868] 13 yr olds
Message-ID: <p05010404b89061b5068e@[209.239.211.78]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

Well, I finally have to comment on the situation. This reminds me directly of what's going on at my house-namely, I have a 13yr old! Perhaps a number of you can identify with this 'interesting experience' :) The typical issues are:

1. Yes,we (the adults) acknowledge that you have an opinion on everything.
2. We also are aware that you're sure you have all of the answers, and we don't!

3. We also know that you always want to get the last word in.

Sound familiar??

We have some rules in our family that might apply here:

- 1.You are allowed to express your opinion one time. You may clarify it if needed, but you are not allowed to monopolize the conversation.
2. Any kind of personal direct or indirect negative comment results in loss of conversational privileges at a minimum, and maybe more depending on the nature of the offense (the 13 yr old at my house lost a week's allowance for using 'duh' in reference to another family member-didn't that word pop up here recently??)
3. Opinions need to be based on research-better to be able to defend your stand with real evidence and up to date information (ENCOURAGES READING!!) or you're likely to have everyone discounting your opinions.

I find that the best 'cure' for these maladies is activity- if my 13 yr old is busy with school, sports, hobbies (he loves model railroading), he's a lot less likely to engage in 'antisocial conversation'. He also loves to tutor younger kids-gives him a sense of accomplishment. Maybe if someone is familiar with our more 'interesting' list member, maybe they could encourage him to get on

the air (does he need help with this, like a rig/antenna?) and/ or building a project, or directly working with new hams.

I hope I haven't directly insulted anyone-I think that there could be a positive outcome, and am hoping we can help to turn it around without outside intervention.

--

Dan Presley-N7CQR-Portland, Or QRP-L #502
n7cqr@arrl.net

Date: Wed, 13 Feb 2002 13:51:57 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: k5di@zianet.com
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [119869] Re: Enough BM
Message-ID: <3C6AB5CD.A74496@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I just want you all to know that I have sent a personal (private) message to Karl thanking him for providing translation services. I have also asked him to copy me on whatever he says!

73

Date: Wed, 13 Feb 2002 14:51:20 -0500
From: Jim Eshleman <jce0@Lehigh.EDU>
To: qrp-l@Lehigh.EDU
Subject: [119870] Bruce, Karl, et al
Message-ID: <3C6AC3B8.4040405@Lehigh.EDU>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Since the names have already been used quite often on this list recently, I'll use 'em as examples. But note that this post is by no means meant for just Bruce and Karl. It's meant for the whole sorry lot of you.

Bruce et al disagreement is wonderful and we value your opinions, but lets make sure the opinion is expressed concerning the subject matter and not the list member. And instead of answering a question with "RTFM" or some other non-productive remark why not remain silent and let

the "RTFM" be implied. Or point to the "M" and say "read this".

Karl et al I don't think any of us care who is in your kill file or what you're filtering or if you want to unsubscribe or how much spam you're getting or what you know about Linux etc. If your post has no "QRP meat" in it then don't post.

Private mail is just that - private. Keep it that way.

A word of advice to newcomers here: Grow some thick skin. Don't let anyone or anything stand in the way of your quest for knowledge. There's plenty of people here willing to help you, ignore the ones who won't.

I can't believe I'm spanking my elders here, but from what I've read so far you guys deserve it.

73

Jim N3VXI

Date: Wed, 13 Feb 2002 15:01:38 -0500
From: Kenneth Hoglund <hoglund@wfu.edu>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [119871] Tuning Tuna!
Message-ID: <3C6AC622.F990BF54@wfu.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

When operating my Tuna Tin II, I usually tune up 40m with my ancient TS-180S, and once I have the SWR in fine shape, leave the tuner at those settings, attach the TTII, and have a go. But with a tuner we are matching the transmitter with the antenna, and a different transmitter would require a different 'tune', correct?

The question has come up since I gave a Jay-Bob special TTII kit to a friend for Xmas, and he's finished it and wants to get into qrp. He asked how to tune the thing since it's thundering 350mW is far lower than his swr meter will go. So, if the beloved TTII put out too little rf to make the swr meter do more than twitch, is there an alternative procedure to know if one has a match?

If I've been doing it wrong, this may explain why my TTII qso's are as minimal as its signal!

73 and TIA
Ken KG4FGC

Date: Wed, 13 Feb 2002 15:12:07 -0500
From: "Brian" <brian@iquest.net>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [119872] FDIM Rooms
Message-ID: <000901c1b4ca\$b6c45c40\$3d05080a@cincom.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

If you don't already have a reservation for FDIM at the Ramada, you probably need to get on the QRP ARCI list of roomies looking for rooms.

I just called the hotel for grins and all 216 rooms are sold out from 05/15 thru 05/19

=====
KB9BVN/QRP - New Whiteland IN - EM69WN
QRP-ARCI #10223 QRP-L #1540 FIST #5695
FISTS CC #764 - Proud Member ARRL
TEN TEC SCOUT @ 5W or NORCAL 40A @ 1.3W
INTO INFAMOUS AF4PS ATTIC DIPOLE
SOC #400 AND FLYING PIGS QRP #-57
=====

Date: Wed, 13 Feb 2002 15:29:25 -0500
From: David Snowdon <norway@passport.ca>
To: QRP-L mail list <qrp-l@Lehigh.EDU>
Subject: [119873] FS: HTX-100 CW/USB 10M transceiver, \$100
Message-ID: <3C6ACCA5F0.D9D1NORWAY@smtp.passport.ca>
MIME-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit

For sale is a 12 year old Radio Shack HTX-100 10M rig. It is in excellent shape, and comes with all the mounting hardware,

microphone and manual. A previous owner added a SMA connector at the back when he used the rig with a 2M transverter.

I'm asking \$100US plus shipping costs from Toronto, Canada; to be paid via PayPal.

Thanks,
David Snowdon, VA3DKS
norway@passport.ca

Date: Wed, 13 Feb 2002 15:39:03 EST
From: N2PTW@cs.com
To: qrp-l@lehigh.edu
Subject: [119874] re: hamstick Thanks
Message-ID: <d1.13fcd7b2.299c28e7@cs.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Thanks to all those who pointed me in the right direction on my quest to build a "Hamstick Beam" . It goes to show that the QRP-L is indeed a most valuable service to us all.

Rev. Les Shattuck K4NK

Date: Wed, 13 Feb 2002 15:48:22 -0500
From: "John Dorson" <jdorson@Worldshare.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [119875] airline travel
Message-ID: <001c01c1b4cf\$cb2034c0\$52649c40@atwork>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well just got back from my trip from Orlando FL to Oakland CA. all equip. was in my checked badge and there was never a problem even with my relatively small case which weighed over 30 lbs.

So based on this I feel it is safe to travel via airlines with our equip.

John K2JHU...
John K2JHU...

jdorson@worldshare.net

Date: Wed, 13 Feb 2002 15:51:59 -0500
From: aa3ur@comcast.net
To: hoglund@wfu.edu,
 Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [119876] Re: Tuning Tuna!
Message-ID: <010801c1b4d0\$49013e20\$927ba8c0@jamison1.pa.home.com>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

This is a great opportunity to build a NORCAL BLT
<http://www.fix.net/~jparker/norcal/blt/blt.htm> or an NJQRP Rainbow Tuner
http://www.njqrp.org/Rainbow/rb_home.html. Both have a QRP level SWR
indicator. You could just build the SWR portion and use your own tuner.

What a hobby!

David Porter AA3UR
aa3ur@comcast.net
----- Original Message -----
From: "Kenneth Hoglund" <hoglund@wfu.edu>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Wednesday, February 13, 2002 3:01 PM
Subject: Tuning Tuna!

> When operating my Tuna Tin II, I usually tune up 40m with my ancient
> TS-180S, and once I have the SWR in fine shape, leave the tuner at those
> settings, attach the TTII, and have a go. But with a tuner we are
> matching the transmitter with the antenna, and a different transmitter
> would require a different 'tune', correct?
>
> The question has come up since I gave a Jay-Bob special TTII kit to a
> friend for Xmas, and he's finished it and wants to get into qrp. He
> asked how to tune the thing since it's thundering 350mW is far lower
> than his swr meter will go. So, if the beloved TTII put out too little
> rf to make the swr meter do more than twitch, is there an alternative
> procedure to know if one has a match?
>
> If I've been doing it wrong, this may explain why my TTII qso's are as
> minimal as its signal!
>
> 73 and TIA

> Ken KG4FGC
>

Date: Wed, 13 Feb 2002 15:54:28 -0500
From: "Brian" <brian@iquest.net>
To: <aa3ur@comcast.net>,
 "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [119877] Re: Tuning Tuna!
Message-ID: <001101c1b4d0\$a0878dc0\$3d05080a@cincom.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Is the Rainbow tuner just for end fed wires?

----- Original Message -----

From: <aa3ur@comcast.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Wednesday, February 13, 2002 3:51 PM
Subject: Re: Tuning Tuna!

> This is a great opportunity to build a NORCAL BLT
> <http://www.fix.net/~jparker/norcal/blt/blt.htm> or an NJQRP Rainbow Tuner
> http://www.njqrp.org/Rainbow/rb_home.html. Both have a QRP level SWR
> indicator. You could just build the SWR portion and use your own tuner.

>
> What a hobby!

>
> David Porter AA3UR
> aa3ur@comcast.net
> ----- Original Message -----

> From: "Kenneth Hoglund" <hoglund@wfu.edu>
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Wednesday, February 13, 2002 3:01 PM
> Subject: Tuning Tuna!

>
>

> > When operating my Tuna Tin II, I usually tune up 40m with my ancient
> > TS-180S, and once I have the SWR in fine shape, leave the tuner at those
> > settings, attach the TTII, and have a go. But with a tuner we are
> > matching the transmitter with the antenna, and a different transmitter
> > would require a different 'tune', correct?

> >
> > The question has come up since I gave a Jay-Bob special TTII kit to a
> > friend for Xmas, and he's finished it and wants to get into qrp. He
> > asked how to tune the thing since it's thundering 350mW is far lower
> > than his swr meter will go. So, if the beloved TTII put out too little
> > rf to make the swr meter do more than twitch, is there an alternative
> > procedure to know if one has a match?
> >
> > If I've been doing it wrong, this may explain why my TTII qso's are as
> > minimal as its signal!
> >
> > 73 and TIA
> > Ken KG4FGC
> >
>
>

Date: 13 Feb 2002 14:00:07 MST
From: "P.Ermisch" <ermisch@usa.net>
To: qrp-l@Lehigh.EDU
Subject: [119878] Re: [airline travel]
Message-ID: <20020213210007.5804.qmail@cpdv201.cms.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable

I can confirm your experience going to and from Europe a couple of weeks =
ago
(via NW Airlines, Detroit, Mpls, Amsterdam). K1, VX5R, and laptop all in=
checked luggage (with locks). Customs both ways never asked me to turn t=
he
equipment on.

Paul KB0LUR

"John Dorson" <jdorson@Worldshare.net> wrote:
> Well just got back from my trip from Orlando FL to Oakland CA. all equi=
p.
> was in my checked badge and there was never a problem even with my
> relatively small case which weighed over 30 lbs.
> =

> So based on this I feel it is safe to travel via airlines with our equi=
p.

> =

> John K2JHU...

> John K2JHU...

> jdorson@worldshare.net

> =

Date: Wed, 13 Feb 2002 21:07:12 +0000

From: euramcom pages <mel@euramcom.freemove.co.uk>

To: <jce0@lehigh.edu>

Cc: <qrp-1@lehigh.edu>

Subject: [119879] Re: Bruce, Karl, et al

Message-ID: <T590dbe3b46ac1785b30df@pcow057o.blueyonder.co.uk>

Mime-Version: 1.0

Content-Type: text/plain; charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

On Wed, 13 Feb 2002 14:51:20 -0500, Jim Eshleman wrote:

>Since the names have already been used quite often on this list
>recently, I'll use 'em as examples. But note that this post is=
by

>no

>means meant for just Bruce and Karl. It's meant for the whole=
sorry

>lot

>of you.

>

>Bruce et al disagreement is wonderful and we value your=
opinions,

>but

>lets make sure the opinion is expressed concerning the subject
>matter

>and not the list member. And instead of answering a question=
with

>"RTFM" or some other non-productive remark why not remain silent=
and

>let

>the "RTFM" be implied. Or point to the "M" and say "read=
this".

>

>Karl et al I don't think any of us care who is in your kill file=
or

>what

>you're filtering or if you want to unsubscribe or how much spam

>you're
>getting or what you know about Linux etc. If your post has no=
"QRP
>meat" in it then don't post.
>
>Private mail is just that - private. Keep it that way.
>
>A word of advice to newcomers here: Grow some thick skin. Don't=
let
>anyone or anything stand in the way of your quest for=
knowledge.
>There's plenty of people here willing to help you, ignore the=
ones
>who
>won't.
>
>I can't believe I'm spanking my elders here, but from what I've=
read
>so
>far you guys deserve it.
>
>73
>Jim N3VXI
>
>
>

Well said Jim as usual. Just a pity you had to say it.

Ob QRP bit. Is anyone out there au fait with a source of the=
"new"
HW9 Hot Water handbook I am hearing about? I'd like to get a=
copy if
possible.

Regards

me1
GM6JAG Edinburgh Scotland UK
Home of the last HW9

Date: Wed, 13 Feb 2002 21:07:36 +0000
From: Larry Cahoon <lejek@erols.com>
To: Bruce Muscolino <w6toy@erols.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>

Subject: [119880] Re: Keyer question - Slow Vs Fast Keying
Message-ID: <5.1.0.14.0.20020213210338.00b80348@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I agree with you 100% on this. It is my responsibility to be sure he gets it right - it is just the way logs are checked now there is every incentive not to abdicate that responsibility since I get no points for it and it costs me time.

I got started with the idea when I saw some results of log checking and concluded that half the error were his fault. But the other half I saw no way they could say who made the mistake as I had casue every one of those errors at one time or another as the other operator.

73 de Larry.....WD3P in MD
<http://www.qsl.net/wd3p/>

At 08:46 AM 2/13/2002 -0500, Bruce Muscolino wrote:

>Larry,
>
>I would go along with you proposed rule, but isn't it incumbent on you
>to be sure you have had your call copied correctly? I have also had
>broken calls returned to me, and I have always gone to some extent to be
>sure the other operator has my call correctly! I think it is both
>operators' responsibility. I often send my call on the second go around
>slowly to be sure he gets it right.

Date: Wed, 13 Feb 2002 16:12:25 -0500
From: "Howard Kraus" <K2UD@adelphia.net>
To: <mehartwell@att.com>
Cc: <qrp-1@Lehigh.EDU>
Subject: [119881] Re: 555 keyer
Message-ID: <003101c1b4d3\$22e64520\$07633018@buf.adelphia.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Not old-fashioned, many of us use and/or build rigs of that era and earlier. Like some of those rigs, certain keyers from that time could warm the shack! Accu-Memory, Data-Signal Engineering and others of their ilk consume more power than some 5-watt xmtrs.

I built and use the TLC 555 equivalent of your keyer, with a reed relay. Makes sense, huh? Using low-current ICs with a relatively hoggish relay. Also built a W7Z0I 2-chip MC-741 keyer which is probably one of the first attempts at low-current consumption keyers in the early 70's.

A bit different from keyers that you can power off of an orange peel these days!

72

Howard Kraus, K2UD

----- Original Message -----

From: "Hartwell, Martin E, ALINF" <mehartwell@att.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Wednesday, February 13, 2002 11:21 AM

Subject: 555 keyer

>

> I now have my new 555 keyer, that Steve put out, finished. I need to attach wires

> and such. I only lost one resistor, one of the 27k ohm jobs. I went to RS and got

> some 33k 1/4 watt ones. I hope that will work until I can find a replacement one for

> the 27k SM one. I am looking at some SM boards I have here at work that are old modems

> and such. So far no luck, or is that just all bad luck, on finding a 27k one.

>

> Now to attach some wires and see how it works.

>

> Does anyone else on the list use one of the old keyers that we in like the 74 handbook,

> and QST, uses like 8 ic's of flip flop, and fifos or something like that, I still have

> one and like using it, does that make me old fashioned or something?

>

> Marty

>

> Showing his age

>

Date: Wed, 13 Feb 2002 16:13:43 -0500

From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Cc: <ed.kwik@delphiauto.com>
Subject: [119882] Re: MI QRP Net no show
Message-ID: <009001c1b4d3\$55f05f00\$010044c0@chartermi.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Ed

I went looking for the net last night. I realized you had said you would be late and it was maybe quarter after when I got over there, but propagation was good and I was hopeful it would be a little easier trip than it has been.

Shortly after I started listening around those 5's hooked up and began their QS0. I read the mail for a while but then went off to other things. 80 was pretty good last night, tho.

I have been getting on 80 almost every night for QMN, and twice a week for QMN TN, quite a change from earlier when the once in a while I would remember the QRP net was my only 80 meter experience. I probably shouldn't admit it here, but generally I check into QMN QRO. Last night was an exception - I simply forgot to turn the power up, but propagation was good enough nobody had any trouble. I actually didn't realize I had checked into QMN TN QRP until I went down to 3535 to tune up for the net.

If you (or others in 80 meter range) haven't at least listened to QMN it is a thing to behold. The efficiency with which they can move traffic is amazing, and the code speeds aren't all that high.

Speaking of code speeds, the other night, Anne, K8AE, was net control. I never could get a read on Anne, sometimes her code is very fast, other times, pretty slow. Night before last there were perhaps 2 dozen check ins, spread out over 3 or 4 frequencies passing traffic hither and yon and it hit me, Anne was coming back to every station at the speed they checked in. How she could keep all that straight I have no idea, but the proficiency of some of these folks is just stunning.

72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "Kwik, Ed " <ed.kwik@delphiauto.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, February 13, 2002 9:54 AM
Subject: MI QRP Net no show

> Sorry. My meeting ran late and I just could not get home any earlier
> than 9:30 PM. I tuned into 3.535 MHz and heard a long QSO in progress
> and nothing else. So I assume that there was no net. Not too bad.
> This is the third net I have missed in over two years. One due to
> weather in the summer and two cuz of work. But I did go to 40 meters
> and worked W9VC, Bill, who was using a breadboarded junk box Tuna Tin
> II. We had a very nice chat. It was getting late tuned around and
> found the cub fox and got Todd on my second call.
>
> C U next week on the net.
>
> Ed AB8DF Waterford, MI
>

Date: Wed, 13 Feb 2002 15:34:24 -0600
From: jim <sunwatt@starband.net>
To: DigitalRadio <digitalradio@yahoogroups.com>,
MixW-L <mixw@yahoogroups.com>, QRP-L <qrp-L@Lehigh.edu>
Subject: [119883] New mode really works!
Message-ID: <3C6ADBE0.1C499769@starband.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Just finished a QSO with the new mode just added to the already multi
mode MixW 2.03 software, and I feel like crowing!

Angelo W8ERN was CQ'ing on 20M with Hellschreiber, running 60 watts when
I called him. The standard mode for Hell is Feld Hell and is already
robust in most band conditions.

My little PSK-20 kit rig is just running 3 watts to my wire half square
antenna up about 20ft in the front yard. He gave me a 589 right off the
bat.

He said he was using MixW 2.03 so I asked him if he felt like trying the
newest mode FM Hell 245, so we switched over. Right away the change was
awsome. Instead of white background and black text, its reversed so
there is a jet black background with white text. Dramatic.

He comes back to me with 1 watt but hardly any change in his print. Now and then there was some white dots between a couple of letters.

Its true that FM Hell takes more band space than Feld Hell, but even so its narrower than RTTY.

Last week I added the 2nd XTAL (5.078mHz) and little switch to the stock XTAL on the board of my Small Wonders PSK-20. Since I've had the access to 14.080mHz I've made many RTTY, Feld Hell, and now FM Hell245. Still need to catch a MFSK station and try that.

A flip of the switch and I've got PSK31 of course, so now the little kit rig can really get around!

The extra \$15. for the XTAL doubled the bandwidth of this little rig, & also quadrupled the FUN!

Have fun!

de Jim KJ5TF

Date: Wed, 13 Feb 2002 16:40:12 -0500 (EST)
From: Chris Cartwright <ccart@phideaux.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [119884] Re: New HW-8 handbook (2002)
Message-ID: <Pine.LNX.4.21.0202131633040.28314-100000@dns.phideaux.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 13 Feb 2002, euramcom pages wrote:

> Ob QRP bit. Is anyone out there au fait with a source of the "new"
> HW9 Hot Water handbook I am hearing about? I'd like to get a copy if

I sent a note to Mike to try to pre-pay and get a jump on it, he said that Rich had gotten a pre press copy, and to hold onto the money. He still has quite a bit to do before it's ready for public consumption.

-- Chris Cartwright, Unix Administrator | ccart@phideaux.com --
-- N3XRV ARRL-VE Norcal Zombie #163 | Oxford, PA 19363 FM29as --
-- MDmW #5 NJ-QRP #105 QRP-L #655 NORCAL #1891 FISTS #5028 QRP-ARCI #9271 --

Date: Wed, 13 Feb 2002 15:01:57 -0700
From: "John_Evans" <jae Evans@codenet.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [119885] Re: New HW-8 handbook (2002)
Message-ID: <200202131501.AA3617587480@mail.codenet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

So is this an HW-8 handbook (assumed) or HW-9 handbook???

72 - john - n0hj

Date: Wed, 13 Feb 2002 17:07:59 -0500 (EST)
From: Chris Cartwright <ccart@phideaux.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [119886] Re: New HW-8 handbook (2002)
Message-ID: <Pine.LNX.4.21.0202131707060.28314-1000000@dns.phideaux.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 13 Feb 2002, John_Evans wrote:

> So is this an HW-8 handbook (assumed) or HW-9 handbook???

'Sposed to cover all three, like the old version, as far as I know.

-- Chris Cartwright, Unix Administrator | ccart@phideaux.com --
-- N3XRV ARRL-VE Norcal Zombie #163 | Oxford, PA 19363 FM29as --
-- MDmW #5 NJ-QRP #105 QRP-L #655 NORCAL #1891 FISTS #5028 QRP-ARCI #9271 --

Date: Wed, 13 Feb 2002 14:29:19 -0700
From: Monte Stark <ku7y@qsl.net>
To: qrp-l@Lehigh.EDU
Subject: [119887] Re: Contest
Message-ID: <3C6ADAAF.8118A6C3@qsl.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Hi All,

My apologies to everyone..... I didn't get that message posted until the day after the contest!

RULE #1 for testers:

KNOW WHEN THE CONTEST STARTS

RULE #2 for testers:

KNOW WHEN "WHEN" IS

RULE #3 for testers:

KNOW WHAT DAY YOU ARE IN AT ANY GIVEN TIME

OK, back to my hole....

--

73,

Ron, KU7Y

ku7y@qsl.net

Full Time RVing somewhere in the West

Currently in Brenda, AZ

QRP-L #17

Date: Wed, 13 Feb 2002 14:25:28 -0700

From: Monte Stark <ku7y@qsl.net>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [119888] Re: Keyer question - Slow Vs Fast Keying

Message-ID: <3C6AD9C8.7A118CDA@qsl.net>

MIME-version: 1.0

Content-type: text/plain; charset=us-ascii

Content-transfer-encoding: 7bit

Hi All,

There have been lots of good posts about contests. Let me just add a couple of things.....

If you are going to send in your log here is something to help keep you from not having your call right in the other stations log:

NEVER send your contest exchange until you are sure that the other station has your call correct. For example, lets say I am S&Ping. I send KU7Y. The other station sends KI7Y and the exchange. I send KU7Y KU7Y. I will usually get KU7Y or KU7Y and the exchange again. Either way I now know that he has my call OK. (Sometimes I'll also get just KU7 which is OK too because logging programs give the user the option of sending either just the corrected prefix or the whole call. I usually set mine to send the whole corrected call just to eliminate any confusion). Assuming that I copy his exchange OK, I now send my exchange info and log the contact. I also listen to see if I need to send him any fills. If not I'm off to the next station.

If I need a fill I get that BEFORE sending my exchange to him.

If you are calling CQ it's even easier to get someone to correct their call. Just send what you have of the call.

Lets say that I call CQ and I hear K7T? I'll send K7T? using the paddles and wait. If it's Tree, N6TR using his club station he will send K7TR. I'll then add the R to his call sign in the call window and continue from there.

If I need a fill after he sends his exchange and he doesn't stick around and give it to me, I delete him from my log. That only takes a second..... long enough to hit a CTRL-Y. That way I don't loose any points for errors in the exchange. But he does loose points because he will not be in my log.

If you are working on your CW speed and just listening to stations several times to get their calls and exchanges, that's fine. The above doesn't really apply other than making sure that the stations you work get any fills they need.

The major contests are moving toward getting all logs in computer format. The fact that there are so many logging programs out there has generated a need for a universal file format for each contest. It's called Cabrillo (or something close to that!).

Each contest has it's own Cabrillo file format. So you can't just set up something like Excel to output a single

format that can be used for all contests. There used to be a lot of info on the ARRL site about this and I think it's still there.

If you log on paper, it looks like you will wind up needing to copy your own log into a computer. Most of the contest organizers are just running out of man power to do that. Plus it's another place that will let errors sneak in. It's best if you have control over it!

Lots of people don't understand why computer generated logs are needed. I'll try to explain that, but understand that there are a lot of people who don't like all this cross checking.

However, almost all of the top testers like it. All want to insure that it's done the same to everyone.

OK, the issue here is getting the information that the other station sends. Rules generally say something about how you must copy everything correctly.

In the past, there just wasn't any way to check up on everyone. Only the top scores got any kind of a look and that was just some spot checking. It's easy to understand why.

But now that we have computers and all of the top scores are already in a computer, why not cross check logs? I think Tree, N6TR was one of the early supports of this idea and in fact has written much of the software that does the checking.

One of the hardest parts of getting this up and running was reading in all the different log file formats and doing that without error. Hence the need for a standard file format for each contest.

At one time no one ever looked at the RST field. But now if someone sends you 579 you had better get it right otherwise you loose the contact!

Is this system of log checking perfect? Of course not but it's light years ahead of anything we ever had before.

Me? Well, I LOVE the idea that each little dit and dah is check. And the issue of the other station getting your call wrong is really interesting. It can be your fault,

his fault, cost points or not cost points. All depends!
But unless something has changed, most contests do NOT
give you credit for the contact if your call is wrong in
the other station's log. You lose that contact without
penalty. He loses it with penalty, usually. It would not
be right for you to get credit for the contact when the
rules state that for a QSO to have taken place BOTH
stations must copy all the info. While you have NO
control over the other station getting something in the
exchange string wrong you do have some control over his
getting your call wrong. If he doesn't send your correct
call, do not continue the contact. Try later.

In this day and age you will never win a major contest
with paper logging. Nor will you do it with a hand key.

But.... you can get into the top ten and do all the
sending by hand! I think it's W3LPL that does all his
sending with a paddle! Heck, I remember when I'd make 300
or so contacts with a bug and thought I'd worked hard!
That was sending with my right hand while logging and dupe
checking with my left hand. Ahhhhhh, the good ole daz.....

And yes, we cried "foul" when those fancy electronic
keyers came on the scene and let everyone log and send at
the same time. Those of us who could do both hands at the
same time lost our advantage.

So we learned to use a keyer. Ditto the computer when it
came on the scene. I already knew how to type so it's
wasn't too hard a change to make.

George had one of the best explanations I've seen about
working the different "layers" of stations in a pile up.

If you are a slow operator here is something to listen
for. If you hear some slow stations calling and by the
time they have finished sending their call sign the
station they are calling has already had a contact and is
listing for the next station, he is working off that fast
layer. Wait until later in the contest when he will be
out of fast stations to work and will then be more than
happy to work you no matter what your speed is.

OK, back in my hole.....

(I hope I'm not in too many filters!)

--

73,

Ron, KU7Y
ku7y@qsl.net
Full Time RVing somewhere in the West
Currently in Brenda, AZ
QRP-L #17

Date: Wed, 13 Feb 2002 12:59:54 -0700
From: Monte Stark <ku7y@qsl.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [119889] Re: N4DD Preliminary Log Delinquency
Message-ID: <3C6AC5BA.2A2211DE@qsl.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Hi All,

Correct me if I'm wrong but.....

When you award prizes to the highest scoring Fox, doesn't that make it some form of contest?

Shouldn't part of the "contest" be based on how well you perform overall?

The operator who "wins" should be the operator who displays the most skills.

Typing is one of the skills needed if you use computer logging.

Copying what is sent is another skill.

There is NO contest that I know of that lets you correct your log using ANY form of outside information. You can (and should IMHO) make notes during the contest of things to check or fix but that's all you can do. You may NOT use a call book service to check calls, locations, names and etc. That's something you can be DQed for.

It's just like a DX pile up. If the DX station gets your

call wrong, you are NOT in his log and you get no card.
Some people want to lower this standard too..... :-(

Do ALL contest logs contain errors? NO! If you look at the results published for the NA Sprints you will find a listing of "Golden Logs". These are logs with NO errors and as a rule most of those logs belong to the top scorers. Just another example of the fact that the best operators are the best because they have the best overall skills.

OK, back in my hole....

--
73,

Ron, KU7Y
ku7y@qsl.net
Full Time RVing somewhere in the West
Currently in Brenda, AZ
QRP-L #17

Date: Wed, 13 Feb 2002 15:19:49 -0700
From: David Fuller <djfulle@qwest.com>
To: Low power amateur radio discussion <qrp-l@Lehigh.EDU>
Subject: [119890] Field Strength Meter and Antenna Pattern
Message-ID: <3C6AE685.8F3EDDE7@qwest.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Guys, Has anyone tried to take a FS meter and walk around the neighborhood to take readings and also take GPS values. If one were to plot those in say mapinfo would you get a resonable plot of the antenna pattern?

Also would the resulting pattern be close to what you would get with one of the antenna modeling packages?

Has anyone tried this to verify that the modeling is close to reality?

Is an exercise like this part of that antenna modeling course that the ARRL is offering?

In the PCS industry we do this all the time with Receivers and Software

packages that collect the data automatically and all we have to do is drive around.

-Dave
WD7Z
Albuquerque

Date: Wed, 13 Feb 2002 17:19:31 -0500
From: "Rex Harper" <w1rex@megalink.net>
To: <qrp-1@lehigh.edu>
Subject: [119891] Re: Recessed Potentiometer That Pops Out....?
Message-ID: <002d01c1b4dc\$838dd600\$a93ca43f@stickfarmers>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Fellow QRP rabble,

I have a "automobile and truck recyclers yard" next to work. These guys have a huge metal building full of parts that they have already taken out of wrecks. They sell the parts over the counter and you can walk in and back out with a "prepackaged assortment of interconnected radio parts" in less than 2 minutes. Non-fancy "assortments" without cd/tape players or with non-functioning cassette players are about 10 bucks. Just inquire around to all of your friends to see if you can identify a particular make and model that has the desirable parts included in the "assortment". The dash conservative "imports" are the best sources. Our old 86 Toyota Carolla wagon has a pair of these critters and I know that I have bought a replacement radio for it for under 15 bucks. The front/back fader probably is too low a value but the base/treble control might be a good match. OK that would make them \$7.50 a piece. But if you order by mail, don't forget the minimums and the shipping. You could also pay more attention to that guy at your local hamfest who always seems to show up with a table full of these things that nobody is paying any attention to.

72,

W1REX Rex Harper "the Tinman"

> From: Ekim Snave <kd5aad2000@yahoo.com>
> Reply-To: kd5aad2000@yahoo.com
> Date: Wed, 13 Feb 2002 00:46:56 -0800 (PST)
>
> >

> >Morning All,
> >
> >Now my Red Hot has the smaller size case. So we were
> >kicking around the idea of getting on of those pots
> >with the retractable shaft that you push in and it
> >pops out. Then when you're done doing the speed
> >setting, you push it back in and it stays.

Date: Wed, 13 Feb 2002 14:50:13 -0800 (PST)
From: Doug Simpson <dsimpson@darkwing.uoregon.edu>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [119892] (almost) Free! QRP tool for a baker's dozen of you
Message-ID: <Pine.GSO.4.44.0202131429140.20849-100000@darkwing.uoregon.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

(Re: giving something back to the Community)

In the spirit of the season (pick a season) and with all that Doug Hendricks, Jay Bromley, and so many others (from Abe to Zachariah) have given to the QRP-l list I'd like to pass on a nifty low-cost accessory if it's of interest to you:

I have about 13 "ESD Kits" (Anti-Static Mat and Wrist Strap) sets that I collected when my university received multiple pieces of hardware recently. They were headed to the circular file and I snagged them moments before their untimely demise.

Each set consists of a Anti-Static Mat (stylish Sun logo) and a wrist strap (stylish 3M logo). They were packaged for one-time use but if you remember to disengage before answering the phone or that rare DX :) it might survive quite a while. (To recap recent discussion about this on the list: damage to sensitive components seems likely to occur over a period of time and may not be obvious immediately.)

The almost-free part: a 9x12 envelope, sufficient to encase the shimmering package safely through the mail system is .18. First-class postage to the CONUS --!And Alaska and Hawaii!-- is .80. (Is there static on other continents? Adjust postage accordingly.) If you choose to round up your .98 donation to \$1 I will donate any profits to a worthy charity (or the tip jar at my favorite coffee shop if donations top the magic "25 cent" mark :).

Let me know off-list if you're interested; if there's sufficient demand to claim all of them I'll let the list know. OK?

71.99, (Salutation liquidation -- all stock must go!)

Doug Simpson, WA7SKY
(in and around Eugene, OR)

Date: Wed, 13 Feb 2002 16:00:25 -0700
From: "John_Evans" <jaevans@codenet.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>,
<dsimpson@darkwing.uoregon.edu>
Subject: [119893] RE: (almost) Free! QRP tool for a baker's dozen of you
Message-ID: <200202131600.AA3597730240@mail.codenet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Doug,

I am interested in qty one !!!

tnx es 72 - john - n0hj

John Evans
8170 Freeman Drive
Colorado Springs, CO 80908-2987

----- Original Message -----
From: Doug Simpson <dsimpson@darkwing.uoregon.edu>
Reply-To: dsimpson@darkwing.uoregon.edu
Date: Wed, 13 Feb 2002 14:50:13 -0800 (PST)

>(Re: giving something back to the Community)

>

>In the spirit of the season (pick a season) and with all that Doug
>Hendricks, Jay Bromley, and so many others (from Abe to Zachariah) have
>given to the QRP-1 list I'd like to pass on a nifty low-cost accessory if
>it's of interest to you:

>

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>collected when my university received multiple pieces of hardware
>recently. They were headed to the circular file and I snagged them moments
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>remember to disengage before answering the phone or that rare DX :) it
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>continents? Adjust postage accordingly.) If you choose to round up your
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>
>Doug Simpson, WA7SKY
>(in and around Eugene, OR)
>
>

Date: Wed, 13 Feb 2002 16:01:26 -0700
From: "John_Evans" <jaevans@codenet.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [119894] RE: (oops)Free! QRP tool for a baker's dozen of you
Message-ID: <200202131601.AA4282581354@mail.codenet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

oops - sorry, should have been off line only vs all !!

72 - john - n0hj

Date: Wed, 13 Feb 2002 23:57:33 +0100
From: "Carel Mulder" <cmulder@wanadoo.nl>
To: <qrp-l@Lehigh.EDU>
Subject: [119895] NC20 "Manhattan Style"
Message-ID: <00e901c1b4e1\$d33cc120\$02c8c8c8@Zolder01>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Hi all,

Inspired by Jim - K8IQY's 2N2xx designs, I am building my version of the NorCal NC20 using the "Manhattan" style. At work I found some old cabinets (computer network) with a conducting coating inside. I removed both PC-boards from the U-shaped enclosure and replaced them by new substrate boards to build on it. The outside measures of the cabinet are 5 x 5.25 x 1.5 inch. Until now the VFO, audio pre-amp, audio amp and AGC circuit are finished and all works fine.

If you want to see how it looks like, visit my homepage, follow the link and see the pictures.

72, Carel - PA0CMU

<http://home.wanadoo.nl/cmulder>

Date: Wed, 13 Feb 2002 18:20:21 -0500
From: "Dave" <wr3i@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>, k5di@zianet.com
Subject: [119896] Re: Crystal Checker
Message-ID: <3C6AAE65.8068.17B411@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

where did ya get the kit or info?
Dave

Date: Wed, 13 Feb 2002 18:26:21 -0500
From: "Dave" <wr3i@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>, norway@passport.ca
Subject: [119897] Re: FS: HTX-100 CW/USB 10M transceiver, \$100
Message-ID: <3C6AAFCD.31710.1D3346@localhost>

MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

David,

I'm sure you know this but for what its worth The HTX-100
is a popular IF for vhf/uhf tranverters if you don't have luck here
you will sell it fast on one of the VHF lists

Dave
W1QB

Date: Wed, 13 Feb 2002 18:53:42 -0500
From: "N8IE" <n8ie@woh.rr.com>
To: "QRP-1" <qrp-1@lehigh.edu>
Subject: [119898] RE: WAS/QRP 2002
Message-ID: <MMEDLKDLONJOAIGICDJACEEHCAA.n8ie@woh.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thank you my brother!

POWER TO THE PIGS!

72, oo
Dan, N8IE
FPQRP #-6, FISTS #4985
QRP-1 #1404, ARCI #11003

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of
Brian
Sent: Wednesday, February 13, 2002 8:26 AM
To: Low Power Amateur Radio Discussion
Subject: Re: WAS/QRP 2002

Dan,

You are the man! Excellent job.

I need to get on the air more, maybe I can get a law passed providing for a
30 hour day.

72 es "oo" my fine fellow Flying Pig

----- Original Message -----

From: "N8IE" <n8ie@woh.rr.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Tuesday, February 12, 2002 10:08 PM

Subject: WAS/QRP 2002

> Hot damn I did it!!!!!!

>

> Tonight at 0244 I worked Bill, W1IKU in Harwich, Ma for #50!

>

> Now only 55 more to go for DXCC/QRP 2002!

>

> 72, oo

> Dan, N8IE

> FPQRP #-6, FISTS #4985

> QRP-1 #1404, ARCI #11003

>

Date: Wed, 13 Feb 2002 17:54:21 -0600

From: Chuck Carpenter <w5usj@9plus.net>

To: qrp-l@lehigh.edu, George Baker <w5yr@att.net>,
Lew Paceley <lew@paceley.com>,

Subject: [119899] NETXQRP Club Meeting 16 Feb '02

Message-ID: <3.0.2.32.20020213175421.008488e0@mail.9plus.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

QRPLers,

The next meeting of the NETXQRP Club will be held this coming Saturday.
Interested folks are invited to attend.

Saturday

February 16, 2002

1:00 to 3:00 PM (or so)

John Y Miguel's Cafe (Tex/Mex & 'merican)

104 State Highway 205

Terrell, TX

Phone: (972) 524-1447

Directions:

Miguel's is on the west side of Terrell. It is on 205 north, near the intersection of I-80, 205, and 148. 205 goes north from I-80 toward Rockwall and 148 goes south back across I-20. Go north on 205 about 1/4 mile and it's on the right. Big place, hard to miss. It's just past a Kuick Kar lube-and-tune place and across the road is a Walmart plaza.

If you have a favorite QRP something you'd like to bring along, please do. Weather permitting we may try some portable operation either behind the restaurant or at a local park in Terrell. Bring an item for the "Door Prize" drawing and come join the fun!

For more NETXQRP Club info check our website: <http://www.netxqrp.org/>

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1
QRP-ARCI #5422, QRP-L #1306, SOC #57, 6 Club #201, SMIRK #6275
Zombie #759, QRPp-I #115, COG #11, NETXQRP <http://www.netxqrp.org>

End of QRP-L Digest 2465

